Agriculture Canada

Catalog of the Order Tylenchida (Nematoda)

Catalogue, Ordre des Tylenchida (Nematoda)

Catalog of the Order Tylenchida (Nematoda)

B.A. Ebsary
Biosystematics Research Centre
Ottawa, Ontario
K1A 0C6

Research Branch
Agriculture Canada

Publication 1869/B
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B.A. Ebsary
Centre des recherches biosystématiques
Ottawa (Ontario)
K1A 0C6

Direction générale de la recherche
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Tylenchus davainei Bastian, female

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INTRODUCTION

Catalogs serve a useful purpose by consolidating vast amounts of information from a wide variety of sources into one publication. Tarjan (1961) was the first worker to consolidate the nomenclature and systematics of plant and soil nematodes. His publication was organized alphabetically by individual species. Baker (1962) provided a similar catalog, but his was organized into family and generic groupings with the species placed accordingly. Later, Tarjan and Hopper (1974) and Hopper and Tarjan (1977, 1978) updated and followed the format in Tarjan (1961). These useful publications are now out of date.

In the past 30 years a proliferation of new nematode taxa has made it increasingly difficult to keep up with taxonomic changes and additions. I undertook the present work to provide a consolidated list for the order Tylenchida, making the widely scattered nematological material easily and readily accessible to nematologists. This publication is limited to the Tylenchida, which includes most of the plant parasitic nematodes pertinent to worldwide agriculture.

Throughout this text I have found that the work by Siddiqi (1986) on the Tylenchida and the series of 11 articles by Fortuner, Geraert, Luc, Maggenti, and Raski (1987, 1988) on a reappraisal of Tylenchina not only were helpful in providing species consolidation but also gave two distinct versions of nematode taxonomy and nomenclature. Siddiqi generally took a more liberal approach. He recognized many more genera, subfamilies and families than the conservative concept of Fortuner et al. I have tried to provide a balance between the two viewpoints, although, in general, I have taken a more conservative approach and followed Fortuner et al. (1987, 1988). Both groups have provided much to think about.

The outline of the text on the Tylenchina followed Fortuner et al. (1987, 1988), the Hexatylina followed Siddiqi (1986) with some realignment after Fortuner and Raski (1987), whereas the Sphaerulariina followed Siddiqi (1986). Within each family I consider the type genus first and list the other genera alphabetically thereafter. Species are similarly listed for each genus. Where applicable, species inquirendae are indicated. I have not included nomina nuda in the text as these are not taxonomically available.

INTRODUCTION

Les catalogues permettent de regrouper en une seule publication une grande quantité d'information de sources multiples. Tarjan (1961) a été le premier chercheur à présenter une base unifiée pour la nomenclature et la systématique des nématodes des plantes et du sol. La structure de sa publication suivait l'ordre alphabétique des espèces individuelles. Baker (1962) a produit une liste du même genre sauf que la sienne était groupée par famille et par genre, chaque espèce étant placée en conséquence. Plus tard, Tarjan et Hopper (1974) et Hopper et Tarjan (1977, 1978) ont mis à jour cette liste, toujours selon la présentation adoptée en 1961 par Tarjan. Ces publications fort utiles sont maintenant malheureusement épuisées.

Les 30 dernières années ont vu apparaître une riche floraison de nouveaux taxons de nématodes, ce qui rend de plus en plus difficile la tâche de se tenir au fait des changements et des rajouts taxonomiques. Le présent ouvrage offre une classification regroupée de l'ordre des Tylenchida, qui rend ce matériel nématologique, jusqu'ici trop éparpillé, facile d'accès pour les nématologues. Si la publication se limite aux Tylenchida, c'est que cet ordre comprend la plupart des nématodes phytoparasites qui intéressent les agriculteurs de tous les pays.

À la lecture de ce texte, j'ai constaté que les travaux de Siddiqi (1986) sur les Tylenchida et les 11 articles de Fortuner, Geraert, Luc, Maggenti et Raski (1987, 1988) sur une réévaluation de l'ordre, non seulement ont grandement aidé à fournir un groupement par espèce, mais aussi donnaient deux versions très différentes de la taxonomie et de la nomenclature des nématodes. L'ouvrage de Siddiqi recommandait en effet beaucoup plus de genres, de sous-familles et de familles que Fortuner et ses collègues (1987, 1988), plus conservateurs. J'ai essayé de rétablir l'équilibre entre les deux points de vue, bien que dans l'ensemble j'ai plotôt adopté celui de Fortuner et coll. (1987, 1988).

Le plan du texte sur les Tylenchina suit celui adopté par Luc et coll. Pour les Hexatylina et pour les Spaerulariina, j'ai suivi celui de Siddiqi (1986) avec quelques rajustements selon Fortuner et Raski (1987). Dans chaque famille, le genre type est considéré en premier, les autres genres étant ensuite énumérés par ordre alphabétique. Les

The Aphelenchina is organized along similar grounds as above, but I have excluded all subfamilies. To create and use so many subfamilies in a group such as the Aphelenchina, which by its very nature is more homogeneous than the Tylenchina, I did not consider justifiable. Many of the useful generic relationships have become clouded through the use of subfamilies; without these artificial restrictions, generic differences become more clearly defined.

Throughout there are many instances of new synonyms and new combinations, but without reference to pertinent reasons. I took this action for the sake of brevity and clarity. By way of a blanket statement, where I have taken these actions, I have reevaluated the species or genus, usually based on published descriptions, and after consideration have concluded that these taxa were not sufficiently separable from, or did not belong in, the named taxon under consideration. Often, new and questionable taxa are split off from existing taxa and the characters for separation are considered to be too weak for effective generic or specific separation. Recognizability and stability are not effectively served if these taxa are maintained. The reader is referred to the pertinent articles for acceptance or rejection of my actions. Species recently described in genera that had been synonymized by Fortuner et al. (1987, 1988) or others, but which had not been transferred to the senior subjective generic synonym, account for many of the new combinations.

This publication includes all available taxa to June 1, 1991 as manually retrieved through *Helminthological Abstracts*, and electronically retrieved through the on-line services of Libraries Division, Agriculture Canada, which regularly accessed *Biosis*, *Agricola*, and *Helminthological Abstracts*.

My thanks go to Ms. Margaret Carroll, Ms. Dena Rabow, and Mrs. Faye Whitney for their able assistance in on-line searches; to Mrs. Joanne McWilliams and Ms. Barbara Hilliker of BRC for typing the original rough draft, and to Dr. M.R. Siddiqi of CAB for providing several of the more obscure references.

espèces sont énumérées dans le même ordre à l'intérieur de chaque genre. Là où cela était possible, les espèces qui representent soulèvent un doute (species inquirendae) sont indiquées. Je n'ai pas inclu les nomina nuda parce que leur taxonomie n'est pas disponible.

Les Aphelenchina sont présentés selon le même concept, sauf que j'ai exclu toutes les sous-familles. L'inclusion de tant de sous-familles dans un groupe comme les Aphelenchina, lequel est plus homogène par nâture que celui des Tylenchina, ne me paraissait pas justifiée. L'utilisation de sous-familles a en outre pour effet de creér une certaine confusion auteur d'un grand nombre de rapports utiles entre les genres et, sans ces restrictions artificielles, les différences entre les genres deviennent beaucoup plus claires.

Le lecteur trouvera de nombreux nouveaux synonymes et de nouvelles combinaisons, mais par souci de concision et de clarté je n'ai pu les expliquer j'ai adopté chaque fais cette solution après avoir fait une réévaluation de l'espèce ou du genre - le plus souvent sur la foi des descriptions déjà publiées - ce qui m'a amené à la conclusion que ce taxon n'était pas suffisamment distinct du taxon à l'étude ou, à l'inverse, qu'il ne s'y rattachait pas. Souvent on sépare les taxons nouveaux et douteux des taxons existants alors que les caractères distinctifs sont jugés trop faibles pour autoriser une séparation générique ou spécifique valable. La conservation de ces taxons n'aide donc en rien à l'identification des spécimens et à la stabilité de la classification. Le lecteur pourra juger mes décisions à la lumière des articles pertinents. Les espèces récemment décrites dans les genres acceptés comme synonymes par Fortuner et coll., ou par d'autres, mais qui n'avaient pas encore été rattachées au principal synonyme générique subjectif, constituent une bonne part des nouvelles combinaisons.

Cette publication comprend tous les taxons connus au 1 juin, 1991, soit extraits manuellement de *Helminthological Abstracts* ou extraits électroniquement par les services en direct de la division des bibliothèques à Agriculture Canada, laquelle emmagasine régulièrement *Biosis*, *Agricola* et *Helminthological Abstracts* dans son répertoire informatisé.

Ma reconnaissance va à M[mes] Margaret Carroll, Dena Rabow et Faye Whitney pour leur précieuse aide dans les recherches en direct. Je

veux aussi remercier M^mes^ Joanne McWilliams et Barbara Hilliker du CRB, qui ont dactylographié le premier texte, ainsi que le D^r^ M.R. Siddiqi du CAB qui m'a fourni plusieurs des références les moins accessibles.

ORDER TYLENCHIDA/ORDRE DES TYLENCHIDA

Order **TYLENCHIDA** Thorne, 1949
Allantonematida Inglis, 1983
Myenchida Inglis, 1983

Suborder **TYLENCHINA** Chitwood, 1950
Heteroderina Skarbilovich, 1959
Heteroderata Skarbilovich, 1959
Criconematina Siddiqi, 1980

Family **TYLENCHIDAE** Oerley, 1880
Atylenchidae Skarbilovich, 1959
Ecphyadophoridae Skarbilovich, 1959
Boleodoridae Khan, 1964
Tylodoridae Paramonov, 1967

Subfamily **Tylenchinae** Oerley, 1880
Dactylotylenchinae Wu, 1969
Duosulciinae Siddiqi, 1979

Genus *TYLENCHUS* Bastian, 1865
Aerotylenchus Fotedar & Handoo, 1979
Areotylenchus in Fortuner, 1984

T. davainei Bastian, 1865
Anguillulina davainei (Bastian, 1865) Goodey, 1932
T. arcuatus Siddiqi, 1963
T. barabankensis Singh & Upadhyay, 1989
T. bhitai Maqbool & Shahina, 1987
T. capitatus Andrassy, 1979
T. elegans de Man, 1876
T. davainei of Thorne & Malek, 1968
T. davainei of Szczygiel, 1969
T. faizabadensis Singh & Upadhyay, 1989
T. kashmirensis Mahajan, 1973
T. kirjanovae Andrassy, 1954
T. uncinatus Kirjanova, 1954 nec Fuchs, 1929
T. maius Andrassy, 1979
T. magnus Khurma and Gupta, 1988
T. neoandrassyi Geraert & Raski, 1987
T. andrassyi Fotedar & Kaul, 1985 nec Szczygiel, 1969
T. neodavainei Wu, 1969
T. naranensis Maqbool, Zarina & Ghazala, 1987
T. parangalici Katalan-Gateva & Aleksiev, 1985
T. rex Andrassy, 1979
T. ritae Siddiqi, 1963
T. rohtangus Khan, 1985
T. hayatii Khan, 1985
T. safroni (Fotedar & Handoo, 1979), Siddiqi, 1986
A. safroni Fotedar & Handoo, 1979
T. sherianus Andrassy, 1981
T. sheri Andrassy, 1979 nec Khan & Khan, 1978
T. skarduensis Maqbool & Shahina, 1987
T. stylolineatus Wu, 1969
T. subdavainei Mukhina, 1981
T. tortus Andrassy, 1979

Species inquirendae et incertae sedis

T. cobbi de Man, 1907
T. davainei var. gracilis Rahm, 1928
Tylenchus gracilis Rahm, 1928
T. filiformis f. parvus Micoletzky, 1922
T. gracilis Cobb, 1888
Aphelenchus gracilis (Cobb, 1888) Cobb, 1891
T. incisa (Rahm, 1938) Siddiqi, 1986
Anguillulina (Tylenchus) incisa Rahm, 1938
T. intactus Kirjanova, 1951
T. kischkei Meyl, 1961
T. (T.) davainei tenuis Kischke, 1956
T. leontopodii Oerley, 1880
Anguillulina sp. apud Frauenfeld, 1872
T. nivalis Kuhn, 1880
T. pillulifer Linstow, 1877
Anguillulina pillulifer (Linstow, 1877) Goodey, 1932
T. weidenbachi Rahm, 1925
Anguillulina weidenbachi (Rahm, 1925) Goodey, 1932
T. yanchiapingensis (Rahm, 1937) Siddiqi, 1986
Anguillulina yanchiapingensis Rahm, 1937

Genus *ALLOTYLENCHUS* Andrassy, 1984

A. excretorius Andrassy, 1984

Genus *CUCULLITYLENCHUS* Huang & Raski, 1986

C. amazonensis Huang & Raski, 1986

Genus *FILENCHUS* Andrassy, 1954
Tylenchus (Filenchus) Andrassy, 1954
Ottolenchus Husain & Khan, 1965
Dactylotylenchus Wu, 1968
Lambertia Brzeski, 1977
Discotylenchus Siddiqi, 1979
Zanenchus Siddiqi, 1979
Duosulcius Siddiqi, 1979

F. vulgaris (Brzeski, 1963) Lownsbery & Lownsbery, 1985
Tylenchus vulgaris Brzeski, 1963
F. conicephalus Siddiqui & Khan, 1983
F. acris (Brzeski, 1986) Raski & Geraert, 1987
O. acris Brzeski, 1986
F. acutus (Siddiqi, 1979) Raski & Geraert, 1987
Duo. acutus Siddiqi, 1979
F. adelinae Raski & Geraert, 1987
F. afghanicus (Khan & Khan, 1978) Siddiqi, 1986
T. afghanicus Khan & Khan, 1978
F. andrassyi (Szczygiel, 1969) Andrassy, 1979
T. andrassyi Szczygiel, 1969
F. annulatus (Siddiqui & Khan, 1983) Siddiqi, 1986
Lelenchus annulatus Siddiqui & Khan, 1983
F. aquilonius (Wu, 1969) Lownsbery & Lownsbery, 1985
T. aquilonius Wu, 1969
F. attenuatus (Siddiqi, 1979) Raski & Geraert, 1987
Di. attenuatus Siddiqi, 1979
F. azadkashmirensis (Maqbool & Shahina, 1985) n. comb.
O. azadkashmirensis Maqbool & Shahina, 1985
F. baloghi (Andrassy, 1958) Siddiqi, 1986
T. (Tylenchus) baloghi Andrassy, 1958
F. brevicaudatus (Brzeski, 1986) Raski & Geraert, 1987
Di. brevicaudatus Brzeski, 1986
F. brevis Lal & Khan, 1987
F. butteus (Thorne & Malek, 1968) Raski & Geraert, 1987
T. butteus Thorne & Malek, 1968
F. cabi (Siddiqi & Hawksworth, 1982) Raski & Geraert, 1987
O. cabi Siddiqi & Hawksworth, 1982
F. cerealis (Kheiri, 1970) Raski & Geraert, 1987
T. cerealis Kheiri, 1970
F. chilensis Raski & Geraert, 1987
F. compositus (Eroshenko, 1971) Siddiqi, 1986
T. (Filenchus) compositus Eroshenko, 1971
F. crassacuticulus (Wu, 1968) Siddiqi, 1986
Da. crassacuticulus Wu, 1968
T. crassacuticulus (Wu, 1968) Bello, 1971
F. crassus (Siddiqui & Khan, 1983) Siddiqi, 1986
L. crassus Siddiqui & Khan, 1983
F. criniformicaudatus (Kazachenko, 1975) Siddiqi, 1986
L. criniformicaudatus Kazachenko, 1975
F. cylindricaudus (Wu, 1969) Siddiqi, 1986
T. cylindricaudus Wu, 1969
F. cylindricollis (Thorne & Malek, 1968) Siddiqi, 1986
T. cylindricollis Thorne & Malek, 1968
F. cylindricus (Thorne & Malek, 1968) Niblack & Bernard, 1985
T. cylindricus Thorne & Malek, 1968
T. hageneri Elmiligy, 1971
F. hageneri (Elmiligy, 1971) Siddiqi, 1986
F. cynodontus (Husain & Khan, 1967) Siddiqi, 1986
T. (Lelenchus) cynodontus Husain & Khan, 1967
F. quartus (Szczygiel, 1969) Lownsbery & Lownsbery, 1985
F. discrepans (Andrassy, 1954) Andrassy, 1972
T. (Lelenchus) discrepans Andrassy, 1954
L. discrepans (Andrassy, 1954) Meyl, 1961
O. discrepans (Andrassy, 1954) Siddiqi & Hawksworth, 1982
F. discretus (Siddiqi, 1979) Raski & Geraert, 1987
Di. discretus Siddiqi, 1979
F. ditissimus (Brzeski, 1963) Siddiqi, 1986
T. ditissimus Brzeski, 1963
T. clarki Egunjobi, 1968
F. clarki (Egunjobi, 1968) Siddiqi, 1986
T. goodeyi Das, 1960
F. goodeyi (Das, 1960) Goodey, 1963
T. parvissimus Thorne & Malek, 1968
L. crassus Siddiqui & Khan, 1983
F. crassus (Siddiqui & Khan, 1983) Siddiqi, 1986
F. elegantulus Raski & Geraert, 1987
F. equisetus (Husain & Khan, 1967) Raski & Geraert, 1987
T. (Ottolenchus) equisetus Husain & Khan, 1967

T. (Aglenchus) parvus Siddiqi, 1963
Aglenchus parvus (Siddiqi, 1963) Husain, 1967
A. parvus (Siddiqi, 1963) Golden, 1971
O. parvus (Siddiqi, 1963) Siddiqi, 1979

F. facultativus (Szczygiel, 1970) Brzeski, 1982
T. facultativus Szczygiel, 1970
O. facultativus (Szczygiel, 1970) Siddiqi & Hawksworth, 1982
Malenchus piahyuensis Monteiro, 1974
O. piahyuensis (Monteiro, 1974) Siddiqi, 1986

F. filipjevi Andrassy, 1988

F. fragariae (Szczygiel, 1969) Geraert & Raski, 1989
A. fragariae Szczygiel, 1969

F. hamatus (Thorne & Malek, 1968) Raski & Geraert, 1987

F. hazenensis (Wu, 1969) Siddiqi, 1986
T. hazenensis Wu, 1969
Da. filiformis Wu, 1969
F. filiformis (Wu, 1968) Siddiqi, 1986
T. neofiliformis Bello, 1971
F. neofiliformis (Bello, 1971) Siddiqi, 1986

F. helenae (Szczygiel, 1969) Raski & Geraert, 1987
T. helenae Szczygiel, 1969
O. helenae (Szczygiel, 1969) Siddiqi & Hawksworth, 1982

F. infirmus (Andrassy, 1954) Meyl, 1961
T. (Lelenchus) infirmus Andrassy, 1954
L. infirmus (Andrassy, 1954) Meyl, 1961
Anguillulina leptosoma f. minuta Andrassy, 1952
F. minutus (Andrassy, 1952) Andrassy, 1972

F. japonicus Mizukubo & Minagawa, 1986

F. longicauda (Maqbool & Shahina, 1985) n. comb.
O. longicauda Maqbool & Shahina, 1985

F. magnus (Husain & Khan, 1976) Siddiqi, 1986
L. magnus Husain & Khan, 1976

F. marinus (Timm, 1956) Raski & Geraert, 1987
T. marinus Timm, 1956

F. microdorus (Chawla, Prasad, Khan & Nand, 1969) Siddiqi, 1986
T. (Lelenchus) microdorus Chawla, Prasad, Khan & Nand, 1969

F. mirus (Husain & Khan, 1967) Siddiqi, 1986
T. (Lelenchus) mirus Husain & Khan, 1967

F. misellus (Andrassy, 1958) Raski & Geraert, 1987
Ditylenchus misellus Andrassy, 1958

F. nemorosus (Brzeski, 1986) Raski & Geraert, 1987
Z. nemorosus Brzeski, 1986

F. neonanus Raski & Geraert, 1987

F. neoparvus Raski & Geraert, 1987
T. (Aglenchus) parvus Siddiqi, 1963
Aglenchus parvus (Siddiqi, 1963) Golden, 1971

F. normanjonesi Raski & Geraert, 1987

F. obtusicaudatus (Erzhanov, 1964) Siddiqi, 1986
T. obtusicaudatus Erzhanov, 1964

F. orbus (Andrassy, 1954) Meyl, 1961
T. (Filenchus) orbus Andrassy, 1954

F. plattensis (Thorne & Malek, 1968) Niblack & Bernard, 1985
T. plattensis Thorne & Malek, 1968

F. polyhypnus (Steiner & Albin, 1946) Meyl, 1961
T. polyhypnus Steiner & Albin, 1946

F. pratensis (Sumenkova, 1987) n. comb
O. pratensis Sumenkova, 1987

F. pseudoorbus Mukhina, 1981

F. ranunculaceus (Sumenkova, 1987) n. comb.
O. ranunculaceus Sumenkova, 1987

F. retusus (Kazachenko, 1975) Siddiqi, 1986
L. retusus Kazachenko, 1975

F. ruatus (Egunjobi, 1967) Siddiqi, 1986
T. (Filenchus) ruatus Egunjobi, 1967

F. salmae (Siddiqi, 1979) Raski & Geraert, 1987
Z. salmae Siddiqi, 1979

F. sandneri (Wasilewska, 1965) Raski & Geraert, 1987
T. sandneri Wasilewska, 1965

F. sheri (Khan & Khan, 1978) Siddiqi, 1986
T. sheri Khan & Khan, 1978

F. spicatus (Brzeski, 1986) Raski & Geraert, 1987
O. spicatus Brzeski, 1986

F. spiculatus Sultan, 1986

F. tenuis (Siddiqui & Khan, 1983) Siddiqi, 1986
L. tenuis Siddiqui & Khan, 1983

F. teres (Eroshenko, 1971) Siddiqi, 1986
T. (Lelenchus) teres Eroshenko, 1971

F. terrestris Raski & Geraert, 1987

F. thornei (Andrassy, 1954) Andrassy, 1963
T. (Aglenchus) thornei Andrassy, 1954
T. angusticephalus Thorne & Malek, 1968
F. angusticephalus (Thorne & Malek, 1968) Siddiqi, 1986

F. uliginosus (Brzeski, 1977) Siddiqi, 1986
Lambertia uliginosa Brzeski, 1977

F. valkanovi (Andrassy, 1958) Meyl, 1961
T. (Filenchus) valkanovi Andrassy, 1958

F. vesiculosus (Knobloch & Knierim, 1969) Brzeski, 1982
T. vesiculosus Knobloch & Knierim, 1969
O. vesiculosus (Knobloch & Knierim, 1969) Siddiqi & Hawksworth, 1982
F. zanclus (Siddiqi, 1979) Raski & Geraert, 1987
Z. zanclus Siddiqi, 1979
F. zaphari (Mavljanov, 1976) Siddiqi, 1986
T. (Lelenchus) zaphari Mavljanov, 1976

Species inquirendae

F. altherri (Fortuner, 1985) Siddiqi, 1986
Anguillulina (Tylenchus) aberrans Altherr, 1952
F. exiguus (de Man, 1876) n. comb.
T. exiguus de Man, 1876
Anguillulina exigua (de Man, 1876) Goodey, 1932
F. farwicki (Rahm, 1925) n. comb.
T. farwicki Rahm, 1925
Anguillulina farwicki (Rahm, 1925) Goodey, 1932
F. filiformis (Butschli, 1873) n. comb.
T. filiformis Butschli, 1873
F. foliicola (Zimmerman, 1903) n. comb.
T. foliicola Zimmermann, 1903
F. goodeyi (Das, 1960) Goodey, 1963
T. goodeyi Das, 1960
F. micoletzkyi (Andrassy, 1954) n. comb.
T. (Lelenchus) micoletzkyi Andrassy, 1954
Tylenchus sp. in Micoletzky, 1922
Lelenchus micoletzkyi (Andrassy, 1954) Baker, 1962
F. minimus (Rahm, 1925) n. comb.
T. minimus Rahm, 1925
Anguillulina minima (Rahm, 1925) Goodey, 1932
F. minutus (Cobb, 1893) Siddiqi, 1986
Tylenchus minutus Cobb, 1893
Anguillulina minuta (Cobb, 1893) Goodey, 1932
Lelenchus minutus (Cobb, 1893) Meyl, 1961
F. prelli Ruhm, 1956
T. prelli (Ruhm, 1956) Brzeski, 1968
F. striatus (Das, 1960) Siddiqi, 1986
Tylenchus (Filenchus) striatus Das, 1960
F. terricola (Bastian, 1865) n. comb.
T. terricola Bastian, 1865
Anguillulina terricola (Bastian, 1865) Goodey, 1932
F. turbo (Marcinowski, 1909) n. comb.
T. turbo Marcinowski, 1909
Anguillulina turbo (Marcinowski, 1909) Goodey, 1932
F. uniformis (Cobb, 1893) n. comb.
T. uniformis Cobb, 1893
Anguillulina uniformis (Cobb, 1893) Goodey, 1932
F. valkanovi (Andrassy, 1958) Meyl, 1961
T. valkanovi Andrassy, 1958

Genus *IRANTYLENCHUS* Kheiri, 1972
Tylenchus (Irantylenchus) Kheiri, 1972

I. clavidorus (Kheiri, 1972) Sumenkova, 1984
Tylenchus (Irantylenchus) claridorus Kheiri, 1972
T. vicinus Szczygiel, 1970 n. syn.
I. vicinus (Szczygiel, 1970) Sumenkova, 1987 n. syn.

Genera Dubia

Genus *SAKIA* Khan 1964
Basiliophora Husain & Khan, 1965

S. typica Khan, 1964
S. alii Suryawanshi, 1971
S. castori Khan, Mathur, Nand & Prasad, 1968
B. castori (Khan, Mathur, Nand & Prasad, 1968) Husain, 1972
S. indica (Husain & Khan, 1965) Khan, Mathur, Nand & Prasad, 1968
B. indica Husain & Khan, 1965
S. jonesi (Husain & Khan, 1965) Khan, Mathur, Nand & Prasad, 1968
B. jonesi Husain & Khan, 1965
S. propora (Husain & Khan, 1967) Suryawanshi, 1971
B. propora Husain & Khan, 1967

Genus *MALENCHUS* Andrassy, 1968
Neomalenchus Siddiqi, 1979
Paramalenchus Sumenkova, 1988

M. machadoi (Andrassy, 1963) Andrassy, 1968
Aglenchus machadoi Andrassy, 1963

Tylenchus machadoi (Andrassy, 1963) Brzeski, 1968
M. acarayensis Andrassy, 1968
M. cognatus Andrassy, 1981
M. eslami Siddiqui & Khan, 1983
M. moini Siddiqui & Khan, 1983
M. tantulus Siddiqi, 1979
M. anthrisulcus (Sumenkova, 1988) n. comb.
P. anthrisulcus Sumenkova, 1988
M. andrassyi Merny, 1970
M. bryanti Knobloch, 1976
M. bryophilus (Steiner, 1914) Andrassy, 1980
T. bryophilus Steiner, 1914
T. agricola var bryophilus Steiner, 1914
Anguillulina bryophila (Steiner, 1914) Goodey, 1932
T. (Aglenchus) bryophilus Steiner, 1914 (Andrassy, 1954)
Aglenchus bryophilus (Steiner, 1914) Meyl, 1961
M. exiguus (Massey, 1969) Andrassy, 1980
Aglenchus exiguus Massey, 1969
Ottolenchus sulcus Wu, 1970
T. sulcus (Wu, 1970) Bello, 1971
M. sulcus (Wu, 1970) Siddiqi, 1979
M. fusiformis (Thorne & Malek, 1968) Siddiqi, 1979
Tylenchus fusiformis Thorne & Malek, 1968
Ottolenchus fusiformis (Thorne & Malek, 1968) Wu, 1970
M. gratiosus Andrassy, 1981
M. holochmatus (Singh, 1971) Siddiqi, 1986
Tylenchus (Tylenchus) holochmatus Singh, 1971
M. labiatus Maqbool & Shahina, 1985
M. laccocephalus Andrassy, 1981
M. leiodermis Geraert & Raski, 1986
M. macrodorus Geraert & Raski, 1986
M. nanellus Siddiqi, 1979
M. neosulcus Geraert & Raski, 1986
M. sulcus of Andrassy, 1981
M. nobilis Andrassy, 1981
M. ovalis (Siddiqi, 1979) Andrassy, 1981
N. ovalis Siddiqi 1979
N. malawiensis Siddiqi, 1979
M. malawiensis (Siddiqi, 1979) Andrassy, 1981
M. pachycephalus Andrassy, 1981
N. pachycephalus (Andrassy, 1981) Siddiqi, 1986
M. pampinatus Andrassy, 1981
M. paramonovi Katalan-Gateva & Aleksiev, 1985
M. parthenogeneticus Geraert & Raski, 1986
M. parvus Brzeski, 1989
M. platycephalus (Thorne & Malek, 1968) Andrassy, 1981
Tylenchus platycephalus Thorne & Malek, 1968
Ottolenchus platycephalus (Thorne & Malek, 1968) Siddiqi & Hawksworth, 1982
M. pressulus (Kazachenko, 1975) Andrassy, 1981
Aglenchus pressulus Kazachenko, 1975
M. pyri Maqbool & Shahina, 1985
M. solovjovae Brzeski, 1989
M. subtilis Lal & Khan, 1988
M. truncatus Knobloch, 1976
M. undulatus Andrassy, 1981
M. williamsi Geraert & Raski, 1986

Genus *MICULENCHUS* Andrassy, 1959
Tylenchus (Miculenchus) Andrassy, 1959
Ceramotylenchus Ebsary, 1986

M. salvus Andrassy, 1959
Tylenchus (M.) salvus (Andrassy, 1959) Goodey, 1963
M. elegans Raski & Geraert, 1985
M. tesselatus (Ebsary, 1986) Maggenti, Luc, Raski, Fortuner & Geraert, 1988
Ceramotylenchus tesselatus Ebsary, 1986

Genus *MUKAZIA* Siddiqi, 1986

M. nova (Mukhina & Kazachenko, 1981) Siddiqi, 1986
Malenchus novus Mukhina & Kazachenko, 1981

Genus *POLENCHUS* Andrassy, 1980

P. politus Andrassy, 1980
P. curvicauda Raski & Geraert, 1988

Subfamily **Ecphyadophorinae** Skarbilovich, 1959
Epicharinematinae Maqbool & Shahina, 1965
Ecphyadophoroidinae Siddiqi, 1986

Genus *ECPHYADOPHORA* de Man, 1921
Karachinema Maqbool & Shahina, 1985

E. tenuissima de Man, 1921
E. caelata Raski & Geraert, 1986
E. elongata (Maqbool & Shahina, 1985) Geraert & Raski, 1986
K. elongata Maqbool & Shahina, 1985
E. quadralata Corbett, 1964
E. goodeyi Husain & Khan, 1965
E. acuta Husain & Khan, 1968
E. basiri Verma, 1972
E. tritici Verma, 1972
E. teres Raski, Koshy & Sosomma, 1982
E. vallipuriensis Husain & Khan, 1968

Genus *ECPHYADOPHOROIDES* Corbett, 1964
Tenunemellus Siddiqi, 1986

E. annulatus Corbett, 1964
E. graminis (Husain & Khan, 1968) Siddiqi, 1986
T. graminis (Husain & Khan, 1968) Siddiqi, 1986
E. indicus Verma, 1972
T. indicus (Verma, 1972) Siddiqi, 1986
E. leptocephalus Raski, Koshy & Sosamma, 1982
T. leptocephalus (Raski, Koshy & Sosamma, 1982) Siddiqi, 1986
E. macrocephalus Raski, Koshy & Sosamma, 1982
T. macrocephalus (Raski, Koshy & Sosamma, 1982) Siddiqi, 1986
E. sheri Raski, Koshy & Sosamma, 1982
T. sheri (Raski, Koshy & Sosamma, 1982) Siddiqi, 1986
E. tenuis Corbett, 1964
T. tenuis (Corbett, 1964) Siddiqi, 1986
E. theae Eroshenko & Nguen Vu Thanh, 1981

Species inquirenda

E. eurycephalus (de Man, 1921) Raski, Koshy & Sosamma, 1982
Tylenchus eurycephalus de Man, 1921
Anguillulina eurycephala (de Man, 1921) Goodey, 1932
Ditylenchus eurycephalus (de Man, 1921) Filipjev, 1936
T. eurycephalus (de Man, 1921) Siddiqi, 1986

Genus *EPICHARINEMA* Raski, Maggenti, Koshy & Sosamma, 1980

E. keralense Raski, Maggenti, Koshy & Sosamma 1980

Genus *LELENCHUS* Andrassy, 1954
Tylenchus (Lelenchus) Andrassy, 1954

L. leptosoma (de Man, 1880) Andrassy, 1954
Tylenchus leptosoma de Man, 1880
T. filiformis v. leptosoma de Man, 1880
Anguillulina leptosoma (de Man, 1880) Goodey, 1932
Deontolaimus tatricus Daday, 1896
L. filicaudatus Raski & Geraert, 1986
L. elegans Raski & Geraert, 1986

Genus *MITRANEMA* Siddiqi, 1986

M. mitrum Siddiqi, 1986

Subfamily **Tylodorinae** Paramonov, 1967
Campbellenchinae Wouts, 1978
Eutylenchinae Siddiqi, 1986

Genus *TYLODORUS* Meagher, 1964

T. acuminatus Meagher, 1964

Genus *CAMPBELLENCHUS* Wouts, 1978

C. poae Wouts, 1978
C. filicauda Wouts, 1978

Genus *CEPHALENCHUS* Goodey, 1962
Tylenchus (Cephalenchus) Goodey, 1962
Imphalenchus Dhanachand & Jairajpuri, 1980

C. hexalineatus (Geraert, 1962) Geraert & Goodey, 1964
Tylenchus hexalineatus Geraert, 1962
T. (C.) hexalineatus (Geraert, 1962) Geraert & Goodey, 1964

T. (Cephalenchus) megacephalus Goodey, 1962
C. megacephalus Goodey, 1962
T. (Aglenchus) whitus Egunjobi, 1967
C. emarginatus apud Hooper, 1974 and Baujard, 1982
C. planus Siddiqui & Khan, 1983

C. brevicaudatus Raski & Geraert, 1986
C. chilensis Raski & Geraert, 1986
C. cylindricus Sultan & Jairajpuri, 1982
C. cephalodiscus Sultan & Jairajpuri, 1982
C. emarginatus (Cobb, 1893) Geraert, 1968
T. emarginatus Cobb, 1893
Anguillulina emarginata (Cobb, 1893) Goodey, 1932
C. rotundus Siddiqui & Khan, 1983
C. nemoralis Mizukubo & Minagawa, 1985 n. syn.
C. illustris Andrassy, 1984
C. daisuce Mizukubo & Minagawa, 1985 n. syn.
C. indicus (Dhanachand & Jairajpuri, 1980) Raski & Geraert, 1986
I. indicus Dhanachand & Jairajpuri, 1980
C. leptus Siddiqi, 1963
T. (Cephalenchus) leptus Siddiqi, 1963
T. (Filenchus) limichus Nesterov, 1973
C. limichus (Nesterov, 1973) Andrassy, 1984
C. lobus Dhanachand & Jairajpuri, 1980
C. longicaudatus Maqbool & Ghazala, 1986
C. sacchari Maqbool, Fatima & Shahina, 1984
C. potamophilus Mizukubo & Minagawa, 1985 n. syn.
C. tahus Wood, 1973

Incertae sedis

C. macrodorus (Chawla, Prasad, Khan & Nand, 1969) Dhanachand & Jairajpuri, 1980
T. (Aglenchus) macrodorus Chawla, Prasad, Khan & Nand, 1969
Filenchus macrodorus (Chawla, Prasad, Khan & Nand, 1969) Andrassy, 1980

Genus *EUTYLENCHUS* Cobb, 1913

E. setiferus (Cobb, 1893) Cobb, 1913
Tylenchus setiferus Cobb, 1893
E. africanus Sher, Corbett & Colbran, 1966
E. orientalis Husain & Khan, 1968
E. excretorius Ebsary & Eveleigh, 1981
E. fueguensis Valenzuela & Raski, 1985
E. vitiensis Orton Williams, 1979

Genus *MACROTROPHURUS* Loof, 1958

M. arbusticola Loof, 1958

Subfamily **Atylenchinae** Skarbilovich, 1959
Antarctenchinae Spaull, 1972
Pleurotylenchinae Andrassy, 1976
Aglenchinae Siddiqui & Khan, 1983

Genus *ATYLENCHUS* Cobb, 1913

A. decalineatus Cobb, 1913
Eutylenchus decalineatus (Cobb, 1913) Micoletzky, 1922

Genus *AGLENCHUS* Andrassy, 1954
Tylenchus (Aglenchus) Andrassy, 1954

A. agricola (de Man, 1884) Meyl, 1961
Tylenchus agricola de Man, 1884
Anguillulina agricola (de Man, 1884) Goodey, 1932
T. filiformis apud de Man, 1876 and 1880
T. filiformis de Man, 1876 in Goodey, 1932
T. paragricola Paetzold, 1958
Aglenchus paragricola (Paetzold, 1958) Meyl, 1961
A. fragariae Szczygiel, 1969
A. ainakamurae Mizukubo, 1989
A. andrassyi Sultan, 1986
A. dakotensis Geraert & Raski, 1988
A. mardanensis Maqbool, Shahina & Zarina, 1984
A. muktii Phukan & Sanwal, 1980

Species inquirendae

A. agricola var. *aquaticus* (Micoletzky, 1922) n. comb.
Tylenchus agricola var. aquaticus Micoletzky, 1922
A. parvulus Husain, 1968

Genus *ANTARCTENCHUS* Spaull, 1972

A. hooperi Spaull, 1972

Genus *COSLENCHUS* Siddiqi. 1978
Cosaglenchus Siddiqui & Khan, 1983
Paktylenchus Maqbool, 1983

C. costatus (de Man, 1921) Siddiqi, 1978
Tylenchus costatus de Man, 1921
Anguillulina costata (de Man, 1921) Goodey, 1932
T. (Aglenchus) costatus de Man, 1921 (Andrassy, 1954)
Aglenchus costatus (de Man, 1921) Meyl, 1961
T. buffalorae Altherr, 1950
Anguillulina buffalorae (Altherr 1950) Altherr, 1952
T. (Aglenchus) neozelandicus Egunjobi, 1967
C. acceptus Andrassy, 1982
C. alacinatus Siddiqi, 1981
C. rhombus Andrassy, 1982 n. syn.
C. brevis Siddiqui & Khan, 1983
C. lycus Siddiqui & Khan, 1983
C. tausifi Siddiqui & Khan, 1983
C. andrassyi Brzeski, 1987
C. aquaticus Geraert & Raski, 1988
C. areolatus (Egunjobi, 1967) Siddiqi, 1978
Tylenchus (Aglenchus) areolatus Egunjobi, 1967
C. assamensis (Phukan & Sanwal, 1980) Andrassy, 1981
Aglenchus assamensis Phukan & Sanwal, 1980
C. bisexualis Siddiqi, 1981
C. cancellatus (Cobb, 1925) Siddiqi, 1978
Tylenchus cancellatus Cobb, 1925
Anguillulina cancellata (Cobb, 1925) Goodey, 1932
C. capsici Khurma & Gupta, 1988
C. cocophilus Andrassy, 1982
C. temperatus Siddiqui & Khan, 1983
C. diversus Lal & Khan, 1987
C. emelcius Siddiqui & Khan, 1983
C. erectus Lal & Khan, 1987
C. franklinae Siddiqi, 1981
C. gracilis Andrassy, 1982
C. indicus (Khan, Chawla & Prasad, 1969) Siddiqi, 1978
Tylenchus (Aglenchus) indicus Khan, Chawla & Prasad, 1969
C. japonicus Mizukubo & Minagawa, 1984
C. lateralis Andrassy, 1981
C. multigyrus Siddiqi, 1981
C. oligogyrus Brzeski, 1987
C. pastor Andrassy, 1982
C. polonicus Brzeski, 1982
C. polygyrus Bajaj & Bhatti, 1983
C. pycnocephalus Siddiqi, 1981
C. rugosus Andrassy, 1982
C. siddiqii Andrassy, 1982
C. tuberosus (Maqbool, 1983) Mizukubo & Minagawa, 1985
P. tuberosus Maqbool, 1983
C. turkeyensis Siddiqi, 1981

Species inquirendae

C. lycopersicus (Husain & Khan, 1976) Siddiqi, 1978
Aglenchus lycopersicus Husain & Khan, 1976
C. modicus (Siddiqui & Khan, 1983) Siddiqi, 1986
Cosaglenchus modicus Siddiqui & Khan, 1983
C. rafiqus (Siddiqui & Khan, 1983) Siddiqi, 1986
Cosaglenchus rafiqus Siddiqui & Khan, 1983

Genus *GRACILANCEA* Siddiqi, 1976

G. graciloides (Micoletzky, 1925) Siddiqi, 1976
Tylenchus graciloides Micoletzky, 1925
Anguilluina graciloides (Micoletzky, 1925) Goodey, 1932
Filenchus graciloides (Micoletzky, 1925) Meyl, 1961

Genus *PLEUROTYLENCHUS* Szczygiel, 1969

P. sachsi (Hirschmann, 1952) Szczygiel, 1969
Tylenchus sachsi Hirschmann, 1952
Aglenchus sachsi (Hirschmann, 1952) Meyl, 1961
P. minor Ebsary, 1986

Subfamily **Boleodorinae** Khan, 1964
Psilenchinae Paramonov, 1967
Basiriinae Decker, 1972
Leipotylenchinae Sher, 1973

Genus *BOLEODORUS* Thorne, 1941

B. thylactus Thorne, 1941
B. abnormus Khan & Basir, 1964
B. acurvus Jairajpuri, 1982
B. (Neobasiria) acurvus (Jairajpuri, 1982) Siddiqi, 1986
B. acutus Thorne & Malek, 1968
B. arachis Maqbool & Ghazala, 1986
B. brevistylus Khera, 1970
B. (Boleodoroides) brevistylus Khera, 1970
B. citri Edward & Rai, 1970
B. clavicaudatus Thorne, 1941
B. cynodoni Fotedar & Mahajan, 1974
B. filiformis Husain & Khan, 1977
B. acutus Husain & Khan, 1974
B. flexuosus Eroshenko, 1982
B. hyderi Husain & Khan, 1965
B. impar Khan & Basir, 1964
B. innuptus (Andrassy, 1961) Siddiqi, 1963
Nothotylenchus innuptus Andrassy, 1961
B. modicus Lal & Khan, 1988
B. mirus Khan, 1964
B. neosimilis Geraert, 1971
B. similis Thorne & Malek, 1968
B. pakistanensis Siddiqi, 1963
B. rafiqi Husain & Khan, 1965
B. similis Khan & Basir, 1963
B. spiralis Egunjobi, 1968
B. teres Nanjappa & Khan, 1972
B. tenuis Lal & Khan, 1988
B. volutus Lima & Siddiqi, 1963
B. zaini Maqbool, 1982

Genus *ATETYLENCHUS* Khan, 1973
Leipotylenchus Sher, 1973

A. abulbosus (Thorne, 1949) Khan, 1973
Tetylenchus abulbosus Thorne, 1949
Leipotylenchus abulbosus (Thorne, 1949) Sher, 1973
A. amiri (Maqbool & Shahina, 1984) Geraert & Raski, 1986
L. amiri Maqbool & Shahina, 1984
A. graminus (Bajaj, Kaushik & Bhatti, 1982) Siddiqi, 1986
Psilenchus graminus Bajaj, Kaushik & Bhatti, 1982
A. secalis (Krall & Shagalina, 1985) Krall & Shagalina, 1988
L. secalis Krall & Shagalina, 1985

Genus *BASIRIA* Siddiqi, 1959
Tylenchus (Clavilenchus) Jairajpuri, 1966
Clavilenchus Jairajpuri, 1966
Basiroides Thorne & Malek, 1968
Duotylenchus Saha & Khan, 1982 n. syn.
Neobasiria Javed, 1982
Pseudobasiria Jahan, 1986

B. graminophila Siddiqi, 1959
Tylenchus (Filenchus) graminophilus (Siddiqi, 1959) Goodey, 1963
B. aberrans (Thorne, 1949) Siddiqi, 1963
Psilenchus aberrans Thorne, 1949
T. (Filenchus) neoaberrans (Thorne, 1949) Goodey, 1963
B. acutus (Siddiqi, 1979) n. comb.
Duotylenchus acutus Siddiqi, 1979
B. affinis Thorne & Malek, 1968
B. asaraensis Khan, 1982
B. babhi Siddiqi, 1986
B. indica Bajaj & Bhatti, 1979
B. berylla (Khan & Khan, 1975) Bajaj & Bhatti, 1979
Basiroides beryllus Khan & Khan, 1975
B. bilineatus (Saha & Khan, 1982) n. comb.
D. bilineatus Saha & Khan, 1982
B. binaria (Sultana, 1980) Hashim, 1985
Basiroides binarius Sultana, 1980
B. brevia (Sultana, 1980) Hashim, 1985
Basiroides brevius Sultana, 1980
B. brevistyla (Khera, 1970) n. comb.
Boleodorus (Boleodoroides) brevistylus Khera, 1970
B. (Neobasiria) brevistylus (Khera, 1970) Siddiqi, 1986
B. citri (Javed, 1982) Hashim, 1985
Neobasiria citri Javed, 1982
Boleodorus (Neobasiria) citri (Javed, 1982) Siddiqi, 1986
B. clavicaudata (Thorne, 1941) n. comb.
Boleodorus clavicaudatus Thorne, 1941
Boleodoroides clavicaudatus (Thorne, 1941) Mathur, Khan & Prasad, 1966
Boleodorus (Neobasiria) clavicaudatus (Thorne, 1941) Siddiqi, 1986

B. conura (Thorne & Malek, 1968) Fotedar & Mahajan, 1973
Basiroides conurus Thorne & Malek, 1968
B. dolichura Loof, 1971
Basiroides dolichurus (Loof 1971) Maqbool, Fatima & Shahina, 1984
B. duplexa (Hagemeyer & Allen, 1952) Geraert, 1968
P. duplexus Hagemeyer & Allen, 1952
Tylenchus (Filenchus) duplexus (Hagemeyer & Allen, 1952) Andrassy, 1954
Filenchus duplexus (Hagemeyer & Allen, 1952) Meyl, 1961
Basiroides duplexus (Hagemeyer & Allen, 1952) Khan, 1973
B. elegans (Khan & Khan, 1975) Bajaj & Bhatti, 1979
Basiroides elegans Khan & Khan, 1975
B. flandriensis Geraert, 1968
Basiroides flandriensis (Geraert, 1968) Khan, 1973
B. gracilis (Thorne, 1949) Siddiqi, 1963
P. gracilis Thorne, 1949
Tylenchus (Filenchus) neogracilis Goodey, 1963
B. haki Fotedar & Mahajan, 1973
B. hiberna Bernard, 1980
B. hissariensis Bajaj & Bhatti, 1979
Basiroides hissariensis (Bajaj & Bhatti, 1979) Maqbool, Fatima & Shahina, 1984
B. incita Szczygiel, 1970
B. indica (Chawla, Bhamburkar, Khan & Prasad, 1968) Khan & Nanjappa, 1971
Trophurus indicus Chawla, Bamburkar, Khan & Prasad, 1968
B. kashmirensis Jairajpuri, 1965
Tylenchus (Filenchus) kashmirensis (Jairajpuri, 1965) Jairajpuri, 1966
B. macrostriata (Sultana, 1980) Hashim, 1985
Basiroides macrostriatus Sultana, 1980
B. nasikensis Darekar & Khan, 1979
B. neocitri nom. nov.
Basiroides citri Maqbool, Fatima & Shahina, 1984
Basiria citri (Maqbool, Fatima & Shahina, 1984) Siddiqi, 1986 nec Javed, 1982
B. obliqua (Thorne & Malek, 1968) Fotedar & Mahajan, 1973
Basiroides obliquus Thorne & Malek, 1968
B. obscura Szczygiel, 1970
B. pakhi Hashim, 1985
Basiria elegans Patil & Khan, 1983
Basiria patili Fortuner, 1985
B. paragracilis Geraert & Raski, 1986
B. paraobliqua (Kazachenko, 1975) Bajaj & Bhatti, 1979
Basiroides paraobliquus Kazachenko, 1975
B. pravamphidia Andrassy, 1963
Tylenchus (Filenchus) pravamphidius (Andrassy, 1963) Jairajpuri, 1966
B. raskiensis Das & Sultana, 1980
B. ritteri (Baqri & Jairaipuri, 1969) Bernard, 1980
Tylenchus (Clavilenchus) ritteri Baqri & Jairaipuri, 1969
C. ritteri (Baqri & Jairaipuri, 1969) Baqri & Jairajpuri, 1969
Basiroides sindicus Maqbool, Fatima & Shahina, 1984
P. sindicus (Maqbool, Fatima & Shahina, 1984) Jahan, 1986
B. shahidi Khan, 1982
B. siddiqii (Sultana, 1980) Hashim, 1985
Basiroides siddiqii Sultana, 1980
B. simhai Das & Sultana, 1980
B. similis (Thorne & Malek, 1968) Bello, 1973
C. similis Thorne & Malek, 1968
Basiroides similis (Thorne & Malek, 1968) Maqbool, Fatima & Shahina, 1984
B. tritici Fotedar & Mahajan, 1973
B. tumida (Colbran, 1960) Geraert, 1968
Psilenchus tumidus Colbran, 1960
Tylenchus (Clavilenchus) tumidus (Colbran, 1966) Jairajpuri, 1966
C. tumidus (Colbran, 1966) Thorne & Malek, 1968
Basiroides tumidus (Colbran, 1966) Maqbool, Fatima & Shahina, 1984
B. varians (Khan & Khan, 1976) Bajaj & Bhatti, 1979
Neopsilenchus varians Khan & Khan, 1976

Genus *BASIRIENCHUS* Geraert & Raski, 1986

B. uncinatus Geraert & Raski, 1986
B. costatus Gereart & Raski, 1986
B. elenae Gereart & Raski, 1986

Genus *NEOPSILENCHUS* Thorne & Malek, 1968

N. magnidens (Thorne, 1949) Thorne & Malek, 1968
Psilenchus magnidens Thorne, 1949
Tylenchus (Filenchus) magnidens (Thorne, 1949) Goodey, 1963
Basiria magnidens (Thorne, 1949) Geraert, 1968
N. affinis Khan & Khan, 1976
B. affinis (Khan & Khan, 1976) Bajaj & Bhatti, 1979
B. loofi Bajaj & Bhatti, 1979
N. citri (Jairajpuri, 1968) Bello, 1971
T. (Filenchus) citri Jairajpuri, 1968
N. longicaudatus Sultan, Singh & Sakhuja, 1987
N. minor (Geraert, 1968) Kheiri, 1972
B. minor Geraert, 1968
N. noctiscriptus (Andrassy, 1962) Khan, 1973
Psilenchus noctiscriptus Andrassy, 1962
T. (Filenchus) noctiscriptus (Andrassy, 1962) Goodey, 1963
B. noctiscripta (Andrassy, 1962) Geraert, 1968
Tylenchus noctiscriptus (Andrassy, 1962) Brzeski, 1968
N. similis Khan & Khan, 1976
B. similis (Khan & Khan, 1976) Bajaj & Bhatti, 1979
B. bajaji Hashim, 1985

Genus *NEOTHADA* Khan, 1973

N. tatra (Thorne & Malek, 1968) Khan, 1973
Thada tatra Thorne & Malek, 1968
N. cancellata (Thorne, 1941) Khan, 1973
T. cancellata Thorne, 1941
N. geraerti (Andrassy, 1982) Siddiqi, 1986
T. geraerti Andrassy, 1982
T. cancellata apud Geraert, 1974
N. major Maqbool & Shahina, 1989

Genus *PSILENCHUS* de Man, 1921

P. hilarulus de Man, 1921
P. aestuarius Andrassy, 1962
P. bilineatus Mizukubo & Nakasono, 1987
P. elegans Thorne & Malek, 1968
P. gigas Thorne & Malek, 1968
P. hilarus Siddiqi, 1963
P. neoformis Jairajpuri & Siddiqi, 1963
P. intermedius Thorne & Malek, 1968
P. iranicus Kheiri, 1970
P. minor Siddiqi, 1963
P. striatus Thorne, 1949
P. terextremus Hagemeyer & Allen, 1952

Species inquirendae

P. clavicaudatus (Micoletzky, 1922) Thorne, 1949
Tylenchus clavicaudatus Micoletzky, 1922
Anguillulina clavicaudata (Micoletzky, 1922) Goodey, 1932
Tylenchorhynchus clavicaudatus (Micoletzky, 1922) Filipjev, 1936
Tetylenchus clavicaudatus (Micoletzky, 1922) Filipjev, 1936

Family **ANGUINIDAE** Nicoll, 1935 (1926)
Anguillulinidae Baylis & Daubney, 1926
Nothotylenchidae Thorne, 1941
Sychnotylenchidae Paramonov, 1967
Halenchidae Jairajpuri & Siddiqi, 1969
Ditylenchidae Golden, 1971
Anguininae Nicoll, 1935
Anguillulininae Baylis & Daubney, 1926
Nothotylenchinae Thorne, 1941
Sychnotylenchinae Paramonov, 1967
Halenchinae Jairajpuri & Siddiqi, 1969
Pseudhalenchinae Siddiqi, 1971
Ditylenchinae Golden, 1971
Neoditylenchinae Kakuliya & Devdariani, 1975
Cynipanguininae Fotedar & Handoo, 1978
Nothanguininae Fotedar & Handoo, 1978
Thadinae Siddiqi, 1986

Genus *ANGUINA* Scopoli, 1777
Anguillulina (Anguina) Scopoli, 1777
Anguillulina Gervais & van Beneden, 1859
Paranguina Kirjanova, 1955
Nothanguina Whitehead, 1959

A. tritici (Steinbuch, 1799) Filipjev, 1936
Vibrio tritici Steinbuch, 1799
Rhabditis tritici (Steinbuch, 1799) Dujardin, 1845
Anguillula tritici (Steinbuch, 1799) Grube, 1849
Anguillulina tritici (Steinbuch, 1799) Gervais & van Beneden, 1859

Tylenchus tritici (Steinbuch, 1799) Bastian, 1865
Anguillula scandens Schneider, 1866
Tylenchus scandens (Schneider, 1866) Cobb, 1890
Anguillulina scandens (Schneider, 1866) Goodey, 1932

A. agropyri Kirjanova, 1955
P. agropyri Kirjanova, 1955

A. agropyronifloris Norton, 1965

A. agrostis (Steinbuch, 1799) Filipjev, 1936
Vibrio agrostis Steinbuch, 1799
Anguillula agrostis (Steinbuch, 1799) Ehrenberg, 1838
Tylenchus agrostis (Steinbuch, 1799) Goodey, 1930
Anguillulina agrostis (Steinbuch, 1799) Goodey, 1932
Vibrio phalaridis Steinbuch, 1799
Anguillula phalaridis (Steinbuch, 1799) Ehrenberg, 1838
Tylenchus phalaridis (Steinbuch, 1799) Oerley, 1880
Anguillulina phalaridis (Steinbuch, 1799) Goodey, 1932
Anguina phalaridis (Steinbuch, 1799) Chizhov, 1980
Tylenchus agrostidis Bastian, 1865
Anguillula agrostidis (Bastian, 1865) Warming, 1877
Tylenchus phlei Horn, 1888
Anguina poophila Kirjanova, 1952

A. amsinckiae (Steiner & Scott, 1935) Thorne, 1961
Anguillulina dipsaci var. amsinckiae Steiner & Scott, 1935
Ditylenchus amsinckiae (Steiner & Scott, 1935) Filipjev & Schuurmans Stekhoven, 1941

A. australis Steiner, 1940

A. balsamophila (Thorne, 1926) Filipjev, 1936
Tylenchus balsamophilus Thorne, 1926
Anguillulina balsamophila (Thorne, 1926) Goodey, 1932
Ditylenchus balsamophilus (Thorne, 1926) Filipjev & Schuurmans Stekhoven, 1941

A. caricis Solovyeva & Krall, 1982

A. cecidoplastes Goodey, 1934) Filipjev, 1936
Anguillulina cecidoplastes Goodey, 1934
N. cecidoplastes (Goodey, 1934) Whitehead, 1959

A. funesta Price, Fisher & Kerr, 1979

A. graminis (Hardy, 1850) Filipjev, 1936
Vibrio graminis Hardy, 1850
Tylenchus graminis (Hardy, 1850) Marcinowski, 1909
Anguillulina graminis (Hardy, 1850) Goodey, 1932

A. microlaenae (Fawcett, 1938) Steiner, 1940
Anguillulina microlaenae Fawcett, 1938

A. pacificae Cid del Prado Vera & Maggenti, 1984

Genus inquirendum

Genus *CHITINOTYLENCHUS* Micoletzky, 1922
Tylenchus (Chitinotylenchus) Micoletzky, 1922
Anguillulina (Chitinotylenchus) Micoletzky, 1922 (Schneider, 1939)

C. paragracilis (Micoletzky, 1922) Filipjev, 1936
Tylenchus (C.) paragracilis Micoletzky, 1922
Anguillulina paragracilis (Micoletzky, 1922) Goodey, 1932
Ditylenchus paragracilis (Micoletzky, 1922) Sher, 1970

Species inquirendae

C. boevii Izatullaeva, 1967
Ditylenchus boevii (Izatullaeva, 1967) Tarjan & Hopper, 1974

C. clavatus Nesterov, 1979

C. incognatus (van der Linde, 1938) Loof, 1956
Anguillulina incognata van der Linde, 1938
Ditylenchus incognatus (van der Linde, 1938) Hopper & Tarjan, 1974

C. sedatus Kirjanova, 1951
Ditylenchus sedatus (Kirjanova, 1951) Tarjan & Hopper, 1974

Genus *CYNIPANGUINA* Maggenti, Hart & Paxman, 1974

C. danthoniae Maggenti, Hart & Paxman, 1974
Anguina danthoniae (Maggenti, Hart & Paxman, 1974) Brzeski, 1981

Genus *DITYLENCHUS* Filipjev, 1936
Anguillulina (Ditylenchus) Filipjev, 1936
Nothotylenchus Thorne, 1941
Boleodoroides Mathur, Khan & Prasad, 1966
Diptenchus Khan, Chawla & Seshadri, 1969
Safianema Siddiqi, 1980
Orrina Brzeski, 1981

D. dipsaci (Kuhn, 1857) Filipjev, 1936
Anguillula dipsaci Kuhn, 1857
Anguillulina dipsaci (Kuhn, 1857) Gervais & van Beneden, 1859
Tylenchus dipsaci (Kuhn, 1857) Bastian, 1865
Anguillulina dipsaci var. allocatus Steiner, 1934
Ditylenchus allocatus (Steiner, 1934) Filipjev & Schuurmans Stekhoven, 1941
Anguillulina dipsaci var. communis Steiner & Scott, 1935
D. dipsaci var. narcissi Filipjev & Schuurmans Stekhoven, 1941
Anguillula devastatrix Kuhn, 1869
Tylenchus devastatrix (Kuhn, 1869) Oerley, 1880
Anguillulina devastatrix (Kuhn, 1869) Neveu-Lemaire, 1913
D. devastatrix (Kuhn, 1869) Tarjan, 1960
Anguillula secalis Nitschke, 1868
Anguillulina secalis (Nitschke, 1868) Goodey, 1932
D. secalis (Nitschke, 1868) Siddiqi, 1986
Tylenchus allii Beijerinck, 1883
D. allii (Beijerinck, 1883) Tarjan, 1960
Tylenchus havensteinii Kuhn, 1881
Anguillulina havensteinii (Kuhn, 1881) Goodey, 1932
Tylenchus hyacinthi Prillieux, 1881
Anguillulina hyacinthi (Prillieux, 1881) Goodey, 1932
D. hyacinthi (Prillieux, 1881) Filipjev & Schuurmans Stekhoven, 1941
Tylenchus putrefaciens Kuhn, 1879
Anguillulina putrefaciens (Kuhn, 1879) Braun, 1895
D. putrefaciens (Kuhn, 1879) Tarjan, 1967
D. fragariae Kirjanova, 1951
Tylenchus dipsaci var. tobaensis Schneider, 1937
Ditylenchus dipsaci var. tobaensis (Schneider, 1937) Kirjanova,1951
D. phloxidis Kirjanova, 1951
D. galeopsidis Paramonov, 1970
D. sonchophila Paramonov, 1970
D. dipsaci falcariae Pogosyan, 1967

D. acuminatus Fortuner & Maggenti, 1987
Pseudhalenchus acutus Khan & Nanjappa, 1972
D. acutus (Khan & Nanjappa, 1972) Fortuner, 1982

D. acutatus Brzeski, 1991

D. acutus (Khan, 1965) Fortuner & Maggenti, 1987
N. acutus Khan, 1965
N. allii Khan & Siddiqi, 1968
D. alliphilus Fortuner & Maggenti, 1987
N. indicus Saxena, Chhabra & Joshi, 1973 nec
D. indicus (Sethi & Swarup, 1967) Fortuner, 1982
D. saxenai Fortuner & Maggenti, 1987
D. paramonovi (Gagarin, 1974) Fortuner & Maggenti, 1987
N. paramonovi Gagarin, 1974
N. srinagarensis Fotedar & Mahajan, 1974
D. srinagarensis (Fotedar & Mahajan, 1974) Fortuner & Maggenti, 1987

D. adasi (Sykes, 1980) Fortuner & Maggenti, 1987
N. adasi Sykes, 1980

D. affinis (Thorne, 1941) Fortuner & Maggenti, 1987
N. affinis Thorne, 1941

D. anchilispomosus (Tarjan, 1958) Fortuner, 1982
Pseudhalenchus anchilispomosus Tarjan, 1958
Safianema anchilispomosus (Tarjan, 1958) Siddiqi, 1980

D. angustus (Butler, 1913) Filipjev, 1936
Tylenchus angustus Butler, 1913
Anguillulina angusta (Butler, 1913) Goodey, 1932

D. antricolus (Andrassy, 1961) Fortuner & Maggenti, 1987
N. antricolus Andrassy, 1961

D. apus Brzeski, 1991

D. attenuatus (Mulvey, 1969) Fortuner & Maggenti, 1987
N. attenuatus Mulvey, 1969

D. ausafi Husain & Khan, 1967

D. australiae Brzeski, 1983

D. basiri (Khan, 1965) Fortuner & Maggenti, 1987
N. basiri Khan, 1965

D. bhatnagari (Tikyani & Khera, 1969) Fortuner & Maggenti, 1987
N. bhatnagari Tikyani & Khera, 1969

D. buckleyi (Das, 1960) Fortuner & Maggenti, 1987
N. buckleyi Das, 1960
D. caudatus Thorne & Malek, 1968
D. citri (Varaprasad, Khan & Lal, 1981) Fortuner & Maggenti, 1987
Paurodontus citri Varaprasad, Khan & Lal, 1981
N. citri (Varaprasad, Khan & Lal, 1981) Siddiqi, 1986
D. clarus Thorne & Malek, 1968
D. convallariae Sturhan & Friedman, 1965
D. cylindricollis (Thorne, 1941) Fortuner & Maggenti, 1987
N. cylindricollis Thorne, 1941
D. cylindricus (Khan & Siddiqi, 1968) Fortuner & Maggenti, 1987
N. cylindricus Khan & Siddiqi, 1968
N. elongatus Husain & Khan, 1974
D. elongatus (Husain & Khan, 1974) Siddiqi, 1986
D. cyperi Husain & Khan, 1967
D. danubialis (Andrassy, 1960) Fortuner & Maggenti, 1987
N. danubialis Andrassy, 1960
D. deiridus Thorne & Malek, 1968
D. destructor Thorne, 1945
D. dipsacoideus (Andrassy, 1952) Andrassy, 1956
Anguillulina (Ditylenchus) dipsacoideus Andrassy, 1952
D. drepanocercus Goodey, 1953
D. dryadis Anderson & Mulvey, 1980
D. drymocolus (Rühm, 1956) Brzeski, 1991
N. drymocolus Rühm, 1956
D. elegans Zell, 1988
D. emus Khan, Chawla & Prasad, 1969
D. equalis Heyns, 1964
D. sibiricus German, 1969
D. exilis Brzeski, 1983
D. ferepolitor (Kazachenko, 1980) Fortuner & Maggenti, 1987
N. ferepolitor Karachenko, 1980
N. silvestris Kazachenko, 1980
D. silvestris (Kazachenko, 1980) Fortuner & Maggenti, 1987
D. protensus Brzeski, 1983
D. filenchulus Brzeski, 1991
D. filicauda Geraert & Raski, 1990
D. filimus Anderson, 1983
D. flagellicauda Geraert & Raski, 1990
D. fotedari (Mahajan, 1977) Fortuner & Maggenti, 1987
N. fotedari Mahajan, 1977
D. geraerti (Paramonov, 1970) Bello & Geraert, 1972
Tylenchus geraerti Paramonov, 1970
D. procerus apud Geraert, 1962
D. goldeni (Maqbool, 1982) Fortuner & Maggenti, 1987
N. goldeni Maqbool, 1982
D. hexaglyphus (Khan & Siddiqi, 1968) Fortuner & Maggenti, 1987
N. hexaglyphus Khan & Siddiqi, 1968
D. indicus (Sethi & Swarup, 1967) Fortuner, 1982
Pseudhalenchus indicus Sethi & Swarup, 1967
Safianema indicum (Sethi & Swarup, 1967) Siddiqi, 1986
D. innuptus (Andrassy, 1961) Fortuner & Maggenti, 1987
N. innuptus Andrassy, 1961
D. khani Fortuner, 1982
Diptenchus indicus Khan, Chawla & Seshadri, 1969
D. kheirii Fortuner & Maggenti, 1987
N. geraerti Kheiri, 1971 nec D. geraerti (Paramonov, 1970) Bello & Geraert, 1972 1971
D. leptosoma Geraert & Choi, 1990
D. loksai (Andrassy, 1959) Fortuner & Maggenti, 1987
N. loksai Andrassy, 1959
D. longicauda Geraert & Choi, 1988
D. longimatricalis (Kazachenko, 1975) Brzeski, 1983
Basiroides longimatricalis Kazachenko, 1975
Basiria longimatricalis (Kazachenko, 1975) Bajaj and Bhatti in Fortuner, 1985
D. lutonensis (Siddiqi, 1980) Fortuner, 1982
Safianema lutonensis Siddiqi, 1980
Pseudhalenchus lutonensis (Siddiqi, 1980) Ryss & Krall, 1981
D. major (Thorne & Malek, 1968) Brzeski, 1991
N. major Thorne & Malek, 1968
D. maleki Fortuner & Maggenti, 1987
D. medians (Thorne & Malek, 1968) Fortuner & Maggenti, 1987
N. medians Thorne & Malek, 1968
D. medicaginis Wasilewska, 1965
D. mirus Siddiqi, 1963

D. montanus (Kiknadze & Eliashvili, 1988) Brzeski, 1991
N. montanus Kiknadze & Eliashvili, 1988
D. myceliophagus Goodey, 1958
D. nanus Siddiqi, 1963
D. nitidus (Massey, 1974) n. comb.
Neotylenchus nitidus Massey, 1974
Nothotylenchus nitidus (Massey, 1974) Siddiqi, 1986
D. nortoni (Elmiligy, 1971) Bello & Geraert, 1972
Basiroides nortoni Elmiligy, 1971
Basiria nortoni (Elmiligy, 1971) Fotedar & Mahajan, 1973
D. obesus Thorne & Malek, 1968
D. oryzae (Mathur, Khan & Prasad, 1966) Fortuner & Maggenti, 1987
Boleoroides oryzae Mathur, Khan & Prasad, 1966
Paurodontus oryzae (Mathur, Khan & Prasad, 1966) Sumenkova, 1974
N. oryzae (Mathur, Khan & Prasad, 1966) Siddiqi, 1986
D. parasimilis (Massey, 1974) Fortuner & Maggenti, 1987
Nothotylenchus parasimilis Massey, 1974
D. parvus Zell, 1988
D. petilus (Massey, 1974) Fortuner & Maggenti, 1987
N. petilus Massey, 1974
D. phyllobius (Thorne, 1934) Filipjev, 1936
Anguillulina phyllobia Thorne, 1934
O. phyllobia (Thorne, 1934) Brzeski, 1981
D. silvaticus Brzeski, 1991
D. similis (Thorne & Malek, 1968) Fortuner & Maggenti, 1987
N. similis Thorne & Malek, 1968
D. singhi (Das & Shivaswamy, 1980) Fortuner & Maggenti, 1987
N. singhi Das & Shivaswamy, 1980
D. solani Husain & Khan, 1976
D. taylori (Husain & Khan, 1974) Fortuner & Maggenti, 1987
N. taylori Husain & Khan, 1974
D. tenuidens Gritzenko, 1971
D. terricolus Brzeski, 1991
D. thornei (Andrassy, 1958) Fortuner & Maggenti, 1987
N. thornei Andrassy, 1958
D. triformis Hirschmann & Sasser, 1955
D. truncatus (Eliashvili & Vacheishvili, 1980) Fortuner & Maggenti, 1987
N. truncatus Eliashvili & Vacheishvili, 1980
D. tuberosus (Kheiri, 1971) Fortuner & Maggenti, 1987
N. tuberosus Kheiri, 1971
D. turfus (Yokoo, 1968) Fortuner & Maggenti, 1987
Neotylenchus turfus Yokoo, 1968
Nothotylenchus turfus (Yokoo, 1968) Siddiqi, 1986
D. typicus (Husain & Khan, 1968) n. comb.
Boleodorus typicus Husain & Khan, 1968
N. typicus (Husain & Khan) Siddiqi, 1986
D. uniformis (Truskova & Eroshenko, 1977) Fortuner & Maggenti, 1987
N. uniformis Truskova & Eroshenko, 1977
D. utschini (Gagarin, 1974) Fortuner & Maggenti, 1987
N. utschini Gagarin, 1974
D. valveus Thorne & Malek, 1968
D. varaprasadi Fortuner & Maggenti, 1987
Paurodontus solani Varaprasad, Khan & Lal, 1981
N. solani (Varaprasad, Khan & Lal, 1981) Siddiqi, 1986
D. virtudesae Tobar-Jimenez, 1964
D. websteri (Kumar, 1983) Brzeski, 1991
N. websteri Kumar, 1983

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D. acris (Thorne, 1941) Fortuner & Maggenti, 1987
N. acris Thorne, 1941
D. atypicus (Khera & Chaturvedi, 1977) Fortuner & Maggenti, 1987
Boleodorus atypicus Khera & Chaturvedi, 1977
N. atypicus (Khera & Chaturvedi, 1977) Siddiqi, 1986
D. beljaevae Karimova, 1957
D. brevicauda (Micoletzky, 1925) Filipjev, 1936
Tylenchus brevicauda Micoletzky, 1925, nec T. coffeae brevicauda Rahm, 1928
Anguillulina brevicauda (Micoletzky) Goodey, 1932
D. cafeicola (Schuurmans Stekhoven, 1951) Andrassy, 1954
Tylenchus cafeicola Schuurmans Stekhoven, 1951
D. callidus (Izatullaeva, 1967) Fortuner & Maggenti, 1987

N. callidus Izatullaeva, 1967
D. compactus (Massey, 1974) Fortuner & Maggenti, 1987
N. compactus Massey, 1974
D. damnatus (Massey, 1966) Fortuner, 1982
Pseudhalenchus damnatus Massey, 1966
Safianema damnatus (Massey, 1966) Siddiqi, 1980
D. darbouxi (Cotte, 1912) Filipjev, 1936
Tylenchus darbouxi Cotte, 1912
Anguillulina darbouxi (Cotte, 1912) Goodey, 1932
D. exiguus (Andrassy, 1958) Fortuner & Maggenti, 1987
N. exiguus Andrassy, 1958
D. humili Skarbilovich, 1972
D. inobservabilis (Kirjanova, 1938) Kirjanova, 1961
Anguillulina inobservabilis Kirjanova, 1938
D. intermedius (de Man, 1880) Filipjev, 1936
Tylenchus intermedius de Man, 1880
Anguillulina intermedia (de Man, 1880) Goodey, 1932
D. istatae Samibaeva, 1966
D. karakalpakensis Erzhanov, 1964
D. kischkeae (Meyl, 1961) Loof, 1985
Tylenchus davainei var. tenuis Kischke, 1956
T. kischkeae Meyl, 1961
D. longistylus (Khera & Charurvedi, 1977) Fortuner & Maggenti, 1987
Boleodorus longistylus Khera & Chaturvedi, 1977
N. longistylus (Khera & Chaturvedi, 1977) Siddiqi, 1986
D. melongena Bhatnagar & Kadyan, 1969
D. microdens Thorne & Malek, 1968
D. minutus Husain & Khan, 1967
D. pumilus Karimova, 1957
D. sorghii Verma, 1966
D. sycobius (Cotte, 1920) Filipjev, 1936
Tylenchus sycobius Cotte, 1920
Anguillulina sycobia (Cotte, 1920) Goodey, 1932
D. taleolus (Kirjanova, 1938) Kirjanova, 1961
Anguillulina taleola Kirjanova, 1938
D. tausaghyzatus (Kirjanova, 1938) Kirjanova, 1961
Anguillulina tausaghyzata Kirjanova, 1938
D. taylori (Husain & Khan, 1974) Fortuner &

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D. bacillifer (Micoletzky, 1922) Filipjev, 1936
Tylenchus bacillifer Micoletzky, 1922
Anguillulina bacillifer (Micoletzky, 1922) Goodey, 1932
D. brassicae Husain & Khan, 1976
D. procerus (Bally & Reydon, 1931) Filipjev, 1936
Tylenchus procerus Bally & Reydon, 1931
Anguillulina procera (Bally & Reydon) Goodey, 1932
D. rarus Meyl, 1954
Neoditylenchus rarus (Meyl, 1954) Goodey, 1963
D. sapari Atakhanov, 1958
D. tulaganovi Karimova, 1957

Genus *HALENCHUS* Cobb, 1933
Anguillulina (Halenchus) Cobb, 1933
(Schneider, 1939)

H. fucicola (de Man & Barton in de Man, 1892) Cobb, 1933
Tylenchus fucicola de Man & Barton in de Man, 1892
Anguillulina fucicola (de Man & Barton in de Man, 1892) Goodey, 1932
H. dumnonicus Coles, 1958
H. mediterraneus (Micoletzky, 1922) Cobb, 1933
Tylenchus mediterraneus Micoletzky, 1922
Anguillulina mediterranea (Micoletzky, 1922) Goodey, 1932

Genus *PSEUDHALENCHUS* Tarjan, 1958

P. minutus Tarjan, 1958
P. hylobii Massey, 1967
Nothotylenchus hylobii Massey, 1967
Safianema hylobii (Massey, 1967) Siddiqi, 1980
P. insolitus Mukhina & Morokhovets, 1985
P. scrjabini (Nesterov & Kozhokaru, 1980) Siddiqi, 1986
Radopholoides scrjabini Nesterov & Kozhokaru, 1980

Genus *PTEROTYLENCHUS* Siddiqi & Lenne, 1984

P. cecidogenus Siddiqi & Lenn, 1984

Genus *SUBANGUINA* Paramonov, 1967
Heteroanguina Chizhov, 1980
Afrina Brzeski, 1981
Mesoanguina Chizhov & Subbotin, 1985

S. radicicola (Greeff, 1872) Paramonov, 1967
Anguillula radicicola Greeff, 1872
Tylenchus radicicola (Greeff, 1872) Oerley, 1880
Heterodera radicicola (Greeff, 1872) Muller, 1884
Heterobolbus radicicola (Greeff, 1872) Julien, 1898
Caconema radicicola (Greeff, 1872) Cobb, 1924
Anguillulina radicicola (Greeff, 1872) Goodey, 1932
Ditylenchus radicicola (Greeff, 1872) Filipjev, 1936
Anguina radicicola (Greeff, 1872) Teploukhova, 1968
Tylenchus hordei Schoyen, 1885

S. askenasyi (Butschli, 1873) Brzeski, 1981
Tylenchus askenasyi Butschli, 1873
Anguillulina askenasyi (Butschli, 1873) Steiner, 1936
D. askenasyi (Butschli, 1873) Goodey, 1951
Anguina askenasyi (Butschli, 1873) Krall, 1971

S. brenani (Goodey, 1945) Brzeski, 1981
Anguillulina brenani Goodey, 1945
D. brenani (Goodey, 1945) Goodey, 1951
Anguina brenani (Goodey, 1945) Kirjanova & Krall, 1971

S. calamagrostis (Wu, 1967) Brzeski, 1981
Anguina calamagrostis Wu, 1967

S. centaureae (Kirjanova & Ivanova, 1969) Brzeski, 1981
Paranguina centaureae Kirjanova & Ivanova, 1969

S. chartolepidis (Poghossian, 1966) Brzeski, 1981
Anguina chartolepidis Poghossian, 1966

S. chrysopogoni Bajaj, Dabur, Paruthi & Bhatti, 1990

S. cousiniae (Kirjanova & Ivanova, 1969) Brzeski, 1981
P. cousiniae Kirjanova & Ivanova, 1969

S. ferulae (Ivanova, 1977) Brzeski, 1981
Anguina ferulae Ivanova, 1977

S. graminophila (Goodey, 1933) Brzeski, 1981
Anguillulina graminophila Goodey, 1933
Ditylenchus graminophilus (Goodey, 1933) Filipjev, 1936
Pratylenchus graminophilus (Goodey, 1933) Filipjev, 1936
Anguina graminophila (Goodey, 1933) Thorne, 1961
Heteroanguina graminophila (Goodey, 1933) Chizhov, 1980
Anguina tridomina Kirjanova, 1958

S. guizotiae (van den Berg, 1986) n. comb.
Anguina guizotiae van den Berg, 1986

S. hyparrheniae (Corbett, 1966) Fortuner & Maggenti, 1987
Anguina hyparrheniae Corbett, 1966
Afrina hyparrheniae (Corbett, 1966) Brzeski, 1981

S. kopetdaghica (Kirjanova & Shagalina, 1969) Brzeski, 1981
Anguina kopetdaghica (Kirjanova & Shagalina, 1969) Brzeski, 1981

S. millefolii (Low, 1874) Brzeski, 1981
Tylenchus millefolii Low, 1874
Anguillulina millefolii (Low, 1874) Goodey, 1932
Anguina millefolii (Low, 1874) Filipjev,1936

S. mobilis (Chit & Fisher, 1975) Brzeski, 1981
Anguina mobilis Chit & Fisher, 1975

S. montana (Kirjanova & Ivanova, 1969) Brzeski, 1981
Paranguina montana Kirjanova & Ivanova, 1969

S. moxae (Yokoo & Choi, 1968) Brzeski, 1981
Anguina moxae Yokoo & Choi, 1968

S. picridis (Kirjanova, 1944) Brzeski, 1981
Anguillulina picridis Kirjanova, 1944
Anguina picridis (Kirjanova, 1944) Kirjanova, 1957
Paranguina picridis (Kirjanova, 1944) Kirjanova & Ivanova, 1969

S. pharangii (Chizhov, 1984) Siddiqi, 1986
Anguina pharangii Chizhov, 1984

S. plantaginis (Hirschmann, 1977) Brzeski, 1981
Anguina plantaginis Hirschmann, 1977

S. polygoni (Poghossian, 1966) Brzeski, 1981
Anguina polygoni Poghossian, 1966

S. spermophaga (Steiner, 1937) Siddiqi, 1986
Anguina spermophaga Steiner, 1937

S. tumefaciens (Cobb, 1932) Fortuner & Maggenti, 1987
Tylenchus tumefaciens Cobb, 1932
Anguillulina tumefaciens (Cobb, 1932) Goodey, 1933
Pratylenchus tumefaciens (Cobb, 1932) Filipjev, 1936
Anguina tumefaciens (Cobb, 1932) Filipjev & Schuurmans Stekhoven, 1941
Afrina tumefaciens (Cobb, 1932) Brzeski, 1981

S. varsobica (Kirjanova & Ivanova, 1969) Brzeski, 1981
Paranguina varsobica Kirjanova & Ivanova, 1969

S. wevelli (van den Berg, 1985) n. comb.
Afrina wevelli van den Berg, 1985

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S. klebahni (Goffart, 1942) Siddiqi, 1986
Anguina klebahni Goffart, 1942

S. pustulicola (Thorne, 1934) Siddiqi, 1986
Anguillulina pustulicola Thorne, 1934
Ditylenchus pustulicola (Thorne, 1934) Filipjev & Schuurmans Stekhoven, 1941
Anguina pustulicola (Thorne, 1934) Goodey, 1951

Genus *SYCHNOTYLENCHUS* Ruhm, 1956
Sychnotylenchus Ruhm, 1955 (nomen nudum)
Neoditylenchus Meyl, 1961

S. intricati Ruhm, 1956

S. abieticolus (Ruhm, 1956) Fortuner & Maggenti, 1987
Ditylenchus abieticolus Ruhm, 1956
N. abieticola (Ruhm, 1956) Meyl, 1961

S. abietis Ruhm, 1956

S. autographi (Ruhm, 1956) Fortuner & Maggenti, 1987
Ditylenchus autographi Ruhm, 1956
N. autographi (Ruhm, 1956) Meyl, 1961

S. corniculatus (Massey, 1974) Fortuner & Maggenti, 1987
N. corniculatus Massey, 1974

S. dendroctoni (Massey, 1974) Fortuner & Maggenti, 1987
N. dendroctoni Massey, 1974

S. dendrophilus (Marcinowski, 1909) Fortuner & Maggenti, 1987
Tylenchus dendrophilus Marcinowski, 1909
Anguillulina dendrophila (Marcinowski, 1909) Goodey, 1932
Pratylenchus dendrophilus (Marcinowski, 1909) Filipjev, 1936
Ditylenchus dendrophilus (Marcinowski, 1909) Filipjev & Schuurmans Stekhoven, 1941
N. dendrophilus (Marcinowski, 1909) Meyl, 1961

S. eremus (Ruhm, 1956) Fortuner & Maggenti, 1987
Ditylenchus eremus Ruhm, 1956
N. eremus (Ruhm, 1956) Meyl, 1961

S. gallicus (Steiner, 1935) Fortuner & Maggenti, 1987
Anguillulina gallica Steiner, 1935
Ditylenchus gallicus (Steiner, 1935) Filipjev, 1936
N. gallicus (Steiner, 1935) Meyl, 1961

S. glandarius (Massey, 1974) Fortuner & Maggenti, 1987
N. glandarius Massey, 1974

S. glischrus (Ruhm, 1956) Fortuner & Maggenti, 1987
D. glischrus Ruhm, 1956

S. major (Fuchs, 1915) Fortuner & Maggenti, 1987
Tylenchus major Fuchs, 1915
Anguillulina major (Fuchs, 1915) Thorne, 1935
Ditylenchus major (Fuchs, 1915) Filipjev, 1936

S. mutici Massey, 1974

S. ortus (Fuchs, 1938) Fortuner & Maggenti, 1987
Anguillulina ortus Fuchs, 1938

S. ovarius (Massey, 1974) Fortuner & Maggenti, 1987
N. ovarius Massey, 1974

S. parurgus (Ruhm, 1956) Fortuner & Maggenti, 1987
Ditylenchus panurgus Ruhm, 1956

S. petithi (Fuchs, 1938) Fortuner & Maggenti, 1987
Anguillonema petithi Fuchs, 1938
Ditylenchus petithi (Fuchs, 1938) Ruhm, 1956
N. petithi (Fuchs, 1938) Meyl, 1961

S. phloeosini Massey, 1969

S. pinophilus (Thorne, 1935) Fortuner & Maggenti, 1987
Anguillulina pinophila Thorne, 1935

Ditylenchus pinophilus (Thorne, 1935) Filipjev, 1936
N. pinophilus (Thorne, 1935) Filipjev, 1936
S. pityokeinophilus (Ruhm, 1956) Fortuner & Maggenti, 1987
Ditylenchus pityokeinophilus Ruhm, 1956
N. pityokeinophilus (Ruhm, 1956) Meyl, 1961
S. puniwopus (Massey, 1969) Fortuner & Maggenti, 1987
N. puniwopus Massey, 1969
S. rarus (Meyl, 1954) Fortuner & Maggenti, 1987
Ditylenchus rarus Meyl, 1954
S. scolyti Massey, 1969
S. striatus (Fuchs, 1938) Fortuner & Maggenti, 1987
Anguillonema striatum Fuchs, 1938
Ditylenchus striatus (Fuchs, 1938) Ruhm, 1954
N. striatus (Fuchs, 1938) Meyl, 1961
S. ulmi Ruhm, 1956
S. yasinskii (Massey, 1969) Fortuner & Maggenti, 1987
N. yasinskii Massey, 1969
S. xylebori (Roux, 1906) n. comb.
Tylenchus xylebori Roux, 1906
Anguillonema xylebori (Roux, 1906) Ruhm, 1955
N. xylebori (Roux, 1906) Goodey, 1963

Genus *THADA* Thorne, 1941

T. striata Thorne, 1941

Family **DOLICHODORIDAE** Chitwood, 1950

Genus *DOLICHODORUS* Cobb, 1914

D. heterocephalus Cobb, 1914
D. aestuarius Chow & Taylor, 1978
D. aquaticus Doucet, 1986
D. cobbi Golden, Handoo & Wehunt, 1986
D. grandaspicatus Robbins, 1982
D. kishansinghi Jairajpuri & Rahmani, 1979
D. longicaudatus Doucet, 1981
D. marylandicus Lewis & Golden, 1981
D. minor Loof & Sharma, 1975
D. miradvulvus Smart & Khuong, 1985
D. nigeriensis Luc & Caveness, 1963
D. pelegrini Germani, 1990
D. profundus Luc, 1960
D. pulvinus Khan, Seshadri, Weischer & Mathen, 1971
D. silvestris Gillespie & Adams, 1962
D. similis Golden, 1958

Genus *BRACHYDORUS* de Guiran & Germani, 1968

B. tenuis de Guiran & Germani, 1968
B. swarupi Koshi, Raski & Sosamma, 1981

Genus *NEODOLICHODORUS* Andrassy, 1976
Plesiodorus Siddiqi, 1976

N. obtusus (Allen, 1957) Andrassy, 1976
Dolichodorus obtusus Allen, 1957
P. obtusus (Allen, 1957) Siddiqi, 1976
N. adelaidensis (Fisher, 1964) Siddiqi, 1977
Dolichodorus adelaidensis Fisher, 1964
P. adelaidensis (Fisher, 1964) Siddiqi, 1976
N. arenarius (Clark, 1963) Siddiqi, 1977
Dolichodorus arenarius Clark, 1963
P. arenarius (Clark, 1963) Siddiqi, 1976
N. brevistilus (Heyns & Harris, 1973) Siddiqi, 1977
Dolichodorus brevistilus Heyns & Harris, 1973
P. brevistilus (Heyns & Harris, 1973) Siddiqi, 1976
N. cassati (Luc & Dalmasso, 1971) Siddiqi, 1977
Dolichodorus cassati Luc & Dalmasso, 1971
P. cassati (Luc & Dalmasso, 1971) Siddiqi, 1976
N. leiocephalus Doucet, 1981
N. paralongicaudatus Rashid, Geraert & Heyns, 1990
N. rostrulatus (Siddiqi, 1976) Siddiqi, 1977
P. rostrulatus Siddiqi, 1976

Family **BELONOLAIMIDAE** Whitehead, 1960
Telotylenchidae Siddiqi, 1960
Tylenchorhynchidae Eliava, 1964

Subfamily **Telotylenchinae** Siddiqi, 1960
Tylenchorhynchinae Eliava, 1964
Trophurinae Paramonov, 1967

Tetylenchinae Siddiqi, 1970
Merliniinae Siddiqi, 1971
Meiodorinae Siddiqi, 1971

Genus *TYLENCHORHYNCHUS* Cobb, 1913
Bitylenchus Filipjev, 1934
Telotylenchus Siddiqi, 1960
Quinisulcius Siddiqi, 1971
Dolichorhynchus Mulk & Jairajpuri, 1974 nec Wiley, 1901 homonym (Cephalochordata)
Trilineellus Lewis & Golden, 1981
Divittus Jairajpuri, 1984
Morasinema Javed, 1984
Tessellus Jairajpuri & Hunt, 1984
Neodolichorhynchus Jairajpuri & Hunt, 1984
Prodolichorhynchus Jairajpuri, 1985 n. syn.
Mulkorhynchus Jairajpuri, 1988

T. cylindricus Cobb, 1913
Tylenchus (Tylenchorhynchus) cylindricus (Cobb, 1913) Filipjev, 1934
Anguillulina cylindrica (Cobb, 1913) Thorne, 1935
T. acutoides Thorne & Malek, 1968
Q. acutoides (Thorne & Malek, 1968) Siddiqi, 1971
T. acutus Allen, 1955
Q. acutus (Allen, 1955) Siddiqi, 1971
T. aduncus de Guiran, 1967
Tetylenchus aduncus (de Guiran, 1967) Tarjan, 1973
T. aerolatus (Baqri & Jairajpuri, 1969) Fortuner & Luc, 1987
Telotylenchus aerolatus Baqri & Jairajpuri, 1969
Trichotylenchus aerolatus (Baqri & Jairajpuri, 1969) Jairajpuri, 1971
T. agri Ferris, 1963
T. allii Khurma & Mahajan, 1987
T. amgi Kumar, 1981
T. ancorastyletus Ivanova, 1983
T. annulatus (Cassidy, 1930) Golden, 1971
Tylopharynx annulatus Cassidy, 1930
Anguillulina annulata (Cassidy, 1930) Goodey, 1932
Chitinotylenchus annulatus (Cassidy, 1930) Filipjev, 1936
Ditylenchus annulatus (Cassidy, 1930) Sher, 1970
T. martini Fielding, 1956
T. antarcticus Wouts & Sher, 1981
T. aspericutis Knobloch, 1975
T. avaricus (Kleynhans, 1975) Fortuner & Luc, 1987
Telotylenchus avaricus Kleynhans, 1975
T. badliensis Saha & Khan, 1982
T. bicaudatus Khakimov, 1973
T. bohrrensis Gupta & Uma, 1980
T. botrys Siddiqi, 1985
T. (Bitylenchus) botrys Siddiqi, 1985
T. brassicae Siddiqi, 1961
T. brevilineatus Williams, 1960
Bitylenchus brevilineatus (Williams, 1960) Siddiqi, 1986
T. indicus Siddiqi, 1961
T. brevistyletus Kulinich, 1985 n. comb.
Q. brevistyletus Kulinich, 1985
T. bryobius Sturhan, 1966
Bitylenchus bryobius (Sturhan, 1966) Siddiqi, 1986
T. cacti Chawla, Bhamburkar, Khan & Prasad, 1968
Q. cacti (Chawla, Bhamburkar, Khan & Prasad, 1968) Siddiqi, 1971
T. canalis Thorne & Malek, 1968
B. canalis (Thorne & Malek, 1968) Siddiqi, 1986
T. capitatus Allen, 1955
T. acti Hopper, 1959
Q. acti (Hopper, 1959) Siddiqi, 1971
T. nilgiriensis Seshadri, Muthuskrisnan & Shunmugan, 1967
Q. nilgiriensis (Seshadri, Muthuskrisnan & Shunmugan, 1967) Siddiqi, 1971
Q. capitatus (Allen, 1955) Siddiqi, 1971
Q. himalayae Mahajan, 1974
Q. solani Maqbool, 1982
T. chirchikensis Mavlyanov, 1978
T. chonai Sethi & Swarup, 1968
Divittus chonai (Sethi & Swarup, 1968) Jairajpuri, 1984
T. clarus Allen, 1955
T. tener Erzhanova, 1964
T. clathrocutis (Lewis & Golden, 1981) Fortuner & Luc, 1987
Tri. clathrocutis Lewis & Golden, 1981
T. clavicaudatus Seinhorst, 1963
Bitylenchus clavicaudatus (Seinhorst, 1963) Siddiqi, 1986

T. claytoni Steiner, 1937
Tessellus claytoni (Steiner, 1937) Jairajpuri & Hunt, 1984
T. coffeae Siddiqi & Basir, 1959
T. contractus Loof, 1964
T. colombianus Siddiqi, 1985
T. (Bitylenchus) colombianus Siddiqi, 1985
T. crassicaudatus Williams, 1960
T. crassicaudatus crassicaudatus Williams 1960
Paratrophurus crassicaudatus (Williams, 1960) Andrassy, 1973
T. cristatus Ivanova, 1983
Dolichorhynchus (Neodolichorhynchus) cristatus (Ivanova, 1983) Siddiqi, 1986
T. curvus Williams, 1960
Q. curvus (Williams, 1960) Siddiqi, 1971
T. cuticaudatus Ray & Das, 1983
Bitylenchus cuticaudatus (Ray & Das, 1983) Siddiqi, 1986
T. cynodoni Kumar, 1981
T. dactylurus Das, 1960
T. delhiensis Chawla, Bhamburkar, Khan & Prasad, 1968
T. depressus Jairajpuri, 1982
T. (Bitylenchus) depressus (Jairajpuri, 1982) Siddiqi, 1986
T. digitatus Das, 1960
T. divittatus Siddiqi, 1961
Tri. divittatus (Siddiqi, 1961) Lewis & Golden, 1981
Divittus divittatus (Siddiqi, 1961) Jairajpuri, 1984
Morasinema divittatum (Siddiqi, 1961) Javed, 1984
T. dubius (Butschli, 1873) Filipjev, 1936
Tylenchus dubius Butschli, 1873
Anguillulina dubia (Butschli, 1873) Goodey, 1932
Bitylenchus dubius (Butschli, 1873) Siddiqi, 1986
T. ebriensis Seinhorst, 1963
T. elegans Siddiqi, 1961
T. goldeni Rashid & Singh, 1982
Prodolichorhynchus elegans (Siddiqi, 1961) Jairajpuri, 1985 n. syn.
T. elongatus (Sultan, Singh & Sakhuja, 1988) n. comb.
Telotylenchus elongatus Sultan, Singh & Sakhuja, 1988
T. eremicolus Allen, 1955
T. erevanicus Karapetjan, 1979
T. eroshenkoi Siddiqi, 1986
T. varicaudatus Eroshenko, 1984
T. helanus (Eroshenko, 1984) Eroshenko, 1987
T. eroshenkoi (Eroshenko, 1984) Mahajan & Bello, 1986
T. ewingi Hopper, 1959
T. flaccidus (Baidulova, 1984) Fortuner & Luc, 1987
Telotylenchus flaccidus Baidulova, 1984
T. georgiensis Eliashvili, 1971
T. germanii Fortuner & Luc, 1987
Dolichorhynchus (Dolichorhynchus) elegans Germani & Luc, 1984 nec T. elegans Siddiqi, 1961
T. gladiolatus Fortuner & Amougou, 1974
Dolichorhynchus gladiolatus (Fortuner & Amougou, 1974) Mulk & Siddiqi, 1982
Neodolichorhynchus gladiolatus (Fortuner & Amougou, 1974) Jairajpuri & Hunt, 1984
T. goffarti Sturhan, 1966
Bitylenchus goffarti (Sturhan, 1966) Siddiqi, 1986
T. graciliformis Siddiqi & Siddiqui, 1983
T. haki Fotedar & Mahajan, 1971
T. hastulatus (Colbran, 1960) Fortuner & Luc, 1987
Belonolaimus hastulatus Colbran, 1960
Telotylenchus hastulatus (Colbran, 1960) Jairajpuri, 1963
T. hordei Khan, 1972
T. huesingi Paetzold, 1958
Bitylenchus huesingi (Paetzold, 1958) Siddiqi, 1986
T. ibericus Mahajan & Nombela, 1987
T. impar (Khan & Darekar, 1979) Fortuner & Luc, 1987
Telotylenchus impar Khan & Darekar, 1979
T. indicus (Siddiqi, 1960) Fortuner & Luc, 1987
Telotylenchus indicus Siddiqi, 1960
T. indicatus nom. nov.
Q. indicus Luqman & Khan, 1986 homonym of T. indicus (Siddiqi, 1960) Fortuner & Luc, 1987
T. intervallatus Fortuner & Luc, 1987
T. aerolatus Tobar-Jimenez, 1970
Bitylenchus aerolatus (Tobar-Jimenez, 1970) Siddiqi, 1986
T. irregularis Wu, 1969
T. judithae Andrassy, 1962
Dolichorhynchus judithae (Andrassy, 1962) Mulk & Siddiqi, 1982

Neodolichorhynchus judithae (Andrassy, 1962) Jairajpuri & Hunt, 1984

T. kashmirensis Mahajan, 1974

T. kegenicus Litvinova, 1946

T. kirjanovae Karapetjan, 1979
Pathotylenchus kirjanovae (Karapetjan, 1979) n. syn.

T. knoblochi Fortuner & Luc, 1987
Q. tarjani Knobloch, 1975

T. labiatus (Jairajpuri, 1984) Siddiqi, 1986
Divittus labiatus Jairajpuri, 1984

T. lamelliferus (de Man, 1880) Filipjev, 1936
Tylenchus lamelliferus de Man, 1880
Anguillulina lamellifera (de Man, 1880) Goodey, 1932
Dolichorhynchus lamelliferus (de Man, 1880) Mulk & Siddiqi, 1982
Mulk. lamelliferus (de Man, 1880) Jairajpuri, 1988

T. lanceatus (Budurova, 1988) n. comb.
Telotylenchus lanceatus Budurova, 1988

T. latus Allen, 1955

T. leviterminalis Siddiqi, Mukherjee & Dasgupta, 1982
T. crassicaudatus leviterminalis Siddiqi, Mukherjee & Dasgupta, 1982
T. paranudus Phukan & Sanwal, 1983

T. lineatus (Karapetjan, 1979) Fortuner & Luc, 1987
Q. lineatus Karapetjan, 1979

T. madrasensis Gupta & Uma, 1981
Divittus madrasensis (Gupta & Uma, 1981) Jairajpuri, 1984

T. marudharensis Lal, Mathur & Rajan, 1989

T. mangiferae Luqman & Khan, 1986

T. manubriatus Litvinova, 1946

T. mashhoodi Siddiqi & Basir, 1959

T. maximus Allen, 1955
B. maximus (Allen, 1955) Siddiqi, 1986

T. mexicanus Knobloch & Laughlin, 1973

T. microconus Siddiqi, Mukherjee & Dasgupta, 1982

T. microphasmis Loof, 1960
Dolichorhynchus microphasmis (Loof, 1960) Mulk & Siddiqi, 1982
Neodolichorhynchus microphasmis (Loof, 1960) Jairajpuri & Hunt, 1984

T. minutus Karapetjan, 1979

T. mulki Fortuner & Luc, 1987
T. parvus (Mulk & Siddiqi, 1982) Fortuner & Luc, 1987
Dolichorhynchus parvus Mulk & Siddiqi, 1982 nec T. parvus Allen, 1955
Mulk. parvus (Mulk & Siddiqi, 1962) Jairajpuri, 1988

T. musae Kumar, 1981

T. natalensis Kleynhans, 1984
Bitylenchus natalensis (Kleynhans, 1984) Siddiqi, 1986

T. neoclavicaudatus Mathur, Sanwal & Lal, 1979

T. nigericus (Mulk & Jairajpuri, 1974) Fortuner & Luc, 1987
Dolichorhynchus nigericus Mulk & Jairajpuri, 1974
Mulk. nigericus (Mulk & Jairajpuri, 1974) Jairajpuri, 1988

T. nordiensis Khan & Nanjappa, 1974
T. aerolatus Khan & Nanjappa, 1972 nec T. aerolatus Tobar- Jimenez, 1970

T. novenus Nobbs, 1990

T. nudus Allen, 1955

T. obregonus (Knobloch & Laughlin, 1973) Fortuner & Luc, 1987
Q. obregonus Knobloch & Laughlin, 1973

T. obscurisulcatus Andrassy, 1959
Merlinius obscurisulcatus (Andrassy, 1959) Siddiqi, 1970
Divittus obscurisulcatus (Andrassy, 1959) Jairajpuri, 1984

T. obtusus (Siddiqi, 1978) Fortuner & Luc, 1987
Telotylenchus obtusus Siddiqi, 1978

T. oleraceae Gupta & Uma, 1981

T. paaloofi (Tikyani & Khera, 1970) Fortuner & Luc, 1987
Telotylenchus paaloofi Tikyani & Khera, 1970
Trichotylenchus paaloofi (Tikyani & Khera, 1970) Jairajpuri, 1971

T. pachys Thorne & Malek, 1968
Tes. pachys (Thorne & Malek) Jairajpuri & Hunt, 1984

T. paracti (Ray & Das, 1983) Fortuner & Luc, 1987
Q. paracti Ray & Das, 1983

T. parvus Allen, 1955
B. parvus (Allen, 1955) Siddiqi, 1986

T. penniseti Gupta & Uma, 1980

T. phaseoli Sethi & Swarup, 1968
Dolichorhynchus phaseoli (Sethi & Swarup, 1968) Mulk & Jairajpuri, 1974

Mulk. phaseoli (Sethi & Swarup, 1968) Jairajpuri, 1988

T. pini Kulinich, 1985

T. prophasmis (Jairajpuri & Hunt, 1984) Fortuner & Luc, 1987
Dolichorhynchus (Dolichorhynchus) prophasmis Jairajpuri & Hunt, 1984
Mulk. prophasmis (Jairajpuri & Hunt, 1984) Jairajpuri, 1988

T. pruni Gupta & Uma, 1981
Divittus pruni (Gupta & Uma, 1981) Jairajpuri, 1984

T. punensis Khan & Darekar, 1979

T. punici (Gupta & Uma, 1980) Fortuner & Luc, 1987
Q. punici Gupta & Uma, 1980

T. quaidi Golden, Maqbool & Handoo, 1987

T. queirozi Monteiro & Lordello, 1976
B. queirozi (Monteiro & Lordello, 1976) Siddiqi, 1986

T. rayi Fortuner & Luc, 1987
T. impar Ray & Das, 1983 nec T. impar (Khan & Darekar, 1979) Fortuner & Luc, 1987
Divittus impar (Ray & Das, 1983) Mahajan & Bello, 1986

T. robustus Thorne & Malek, 1968
T. robustoides Thorne & Malek, 1968

T. sacchari Sivakumar & Muthukrishnan, 1983

T. sanwali Kumar, 1982

T. sculptus Seinhorst, 1963
Tri. sculptus (Seinhorst, 1963) Lewis & Golden,1981
Divittus sculptus (Seinhorst, 1963) Jairajpuri, 1984
Morasinema sculptum (Seinhorst, 1963) Javed, 1984

T. siccus Nobbs, 1990

T. silvaticus Ferris, 1963

T. solani Gupta & Uma, 1981
Dolichorhynchus (Neodolichorhynchus) solani (Gupta & Uma, 1981) Siddiqi, 1986

T. spinaceai Singh, 1976

T. striatus Allen, 1955

T. sulcatus de Guiran, 1967
Dolichorhynchus sulcatus (de Guiran, 1967) Mulk & Siddiqi, 1982
Neodolichorhynchus sulcatus (de Guiran, 1967) Jairajpuri & Hunt, 1984

T. swarupi Singh & Khera, 1978
B. swarupi (Singh & Khera, 1978) Siddiqi, 1986

T. tarjani Andrassy, 1969

T. teeni Hashim, 1984
B. teeni (Hashim, 1984) Siddiqi, 1986

T. tenuicaudatus Wouts & Sher, 1981

T. teres (Khan & Darekar, 1979) Siddiqi, 1986
Telotylenchus teres Khan & Darekar, 1979

T. tobari Sauer & Annells, 1981
B. tobari (Sauer & Annells, 1981) Siddiqi, 1986

T. tonkiensis (Mulk & Jairajpuri, 1975) Fortuner & Luc, 1987
Telotylenchus tonkiensis Mulk & Jairajpuri, 1975

T. triglyphus Seinhorst, 1963
Tri. triglyphus (Seinhorst, 1963) Lewis & Golden, 1981
Divittus triglyphus (Seinhorst, 1963) Jairajpuri, 1984
Morasinema triglyphus (Seinhorst, 1963) Javed, 1984

T. trilineatus Timm, 1963

T. tritici Golden, Maqbool & Handoo, 1987

T. tuberosus (Maqbool, Ghazala & Fatima, 1984) Fortuner & Luc, 1987
Dolichorhynchus (Dolichorhynchus) tuberosus Maqbool, Ghazala & Fatima, 1984
Mulk. tuberosus (Maqbool, Ghazala & Fatima, 1984) Jairajpuri, 1988

T. usmanensis Khurma & Mahajan, 1987

T. variannus Mavlyanov, 1978

T. varicaudatus Singh, 1971

T. velatus Sauer & Annells, 1981

T. ventralis (Loof, 1963) Fortuner & Luc, 1987
Telotylenchus ventralis Loof, 1963
Trichotylenchus ventralis (Loof, 1963) Jairajpuri, 1971

T. ventrosignatus Tobar-Jimenez, 1969
B. ventrosignatus (Tobar-Jimenez, 1969) Siddiqi, 1986

T. verutus (Kleynhans, 1975) Fortuner & Luc, 1987
Telotylenchus verutus Kleynhans, 1975

T. vulgaris Upadhyay, Swarup & Sethi, 1972
B. vulgaris (Upadhyay, Swarup & Sethi, 1972) Siddiqi, 1986

T. wilskii Kornobis, 1980
B. wilskii (Kornobis, 1980) Siddiqi, 1986

T. zeae Sethi & Swarup, 1968

Species inquirendae

T. alatus (Cobb, 1930) Filipjev, 1936
Tylenchus alatus Cobb, 1930
Anguillulina alata (Cobb, 1930) Goodey, 1932
T. browni (Kreis, 1929) Filipjev & Schuurmans Stekhoven, 1941
Tylenchus browni Kreis, 1929
T. bucharicus (Tulaganov, 1949) Tulaganov, 1954
Anguillulina bucharica Tulaganov, 1949
T. caromatae (Tulaganov, 1949) Tulaganov, 1954
Anguillulina caromatae Tulaganov, 1949
T. gadeai (Arias Delgado, Jimenez Millan & Lopez Pedregal, 1965) Braun & Loof, 1966
Pratylenchoides gadeai Arias Delgado, Jimenez Millan & Lopez Pedregal, 1965
T. paucus Kirjanova, 1951
T. sexamammilatus (Kirjanova, 1938) Kirjanova, 1961
Anguillulina sexamammilatus Kirjanova, 1938
T. styriacus Micoletzky, 1922
Tylenchus (Tylenchorhynchus) styriacus (Micoletzky, 1922) Filipjev, 1934
T. symmetricus (Cobb, 1914) Filipjev, 1936
Tylenchus symmetricus Cobb, 1914
Anguillulina symmetrica (Cobb, 1914) Goodey, 1932

Species dubiae

T. brachycephalus Litvinova, 1946
Merlinius brachycephalus (Litvinova, 1946) Tarjan, 1973
T. galeatus Litvinova, 1946
M. galeatus (Litvinova, 1946) Siddiqi, 1970

Genus *AMPLIMERLINIUS* Siddiqi, 1976

A. amplus Siddiqi, 1976
A. caroli (Fortuner, 1985) Siddiqi, 1986
Aphelenchus dubius Steiner, 1914 in Goodey, 1932
A. clavicaudatus (Choi & Geraert, 1975) Siddiqi, 1976
Merlinius clavicaudatus Choi & Geraert, 1975
A. globigerus Siddiqi, 1979
A. hornensis Bello, Mahajan & Zancada, 1987
A. icarus (Wallace & Greet, 1964) Siddiqi, 1976
Tylenchorhynchus icarus Wallace & Greet, 1964
M. icarus (Wallace & Greet, 1964) Siddiqi, 1970
A. intermedius (Bravo, 1976) Siddiqi, 1976
Merlinius intermedius Bravo, 1976
A. longicauda Castillo, Siddiqi & Barcina, 1990
A. macrurus (Goodey, 1932) Siddiqi, 1976
Aphelenchus dubius Steiner, 1914 nec Tylenchus dubius Butschli, 1873
A. nectolineatus Siddiqi, 1976
A. omentelus Kleynhans & Heyns, 1983
A. paraglobigerus Castillo, Siddiqi & Barcina, 1990
A. parbati Zarina & Maqbool, 1990
A. siddiqii Mancini, Cotroneo & Moretti, 1982
A. socialis (Andrassy, 1962) Siddiqi, 1976
Tylenchorhynchus socialis Andrassy, 1962
M. socialis (Andrassy, 1962) Siddiqi, 1970
A. umbonatus Ivanova, 1982
A. viciae (Saltukoglu, 1973) Siddiqi, 1976
Merlinius viciae Saltukoglu, 1973

Genus *MERLINIUS* Siddiqi 1970
Scutylenchus Jairajpuri, 1971

M. brevidens (Allen, 1955) Siddiqi, 1970
Tylenchorhynchus brevidens Allen, 1955
M. acuminatus Minagawa, 1985
M. adakensis Bernard, 1984
M. affinis (Allen, 1955) Siddiqi, 1970
T. affinis Allen, 1955
Nagelus affinis (Allen, 1955) Siddiqi, 1979
M. alboranensis (Tobar-Jimenez, 1970) Tarjan, 1973
T. alboranensis Tobar-Jimenez, 1970
N. alboranensis (Tobar-Jimenez, 1970) Siddiqi, 1986
M. alpinus (Allen, 1955) Siddiqi, 1970
T. alpinus Allen, 1955
N. alpinus (Allen, 1955) Siddiqi, 1979
M. apricus (Andrassy, 1980) Fortuner & Luc, 1987
S. apricus Andrassy, 1980
M. baluchiensis (Maqbool, Ghazala, Fatima & Qasim, 1985) n. comb.
Scutylenchus baluchiensis Maqbool, Ghazala, Fatima & Qasim, 1985
M. bavaricus (Sturhan, 1966) Siddiqi, 1970
T. bavaricus Sturhan, 1966
M. bijnorensis Khan, 1972

M. bogdanovikatjkovi (Kirjanova, 1941) Siddiqi, 1970
Anguillulina bogdanovikatjkovi Kirjanova, 1941
T. bogdanovikatjkovi (Kirjanova, 1941) Loof, 1959
M. bulgaricus Budurova, 1988
M. capitonis Ivanova, 1983
M. circellus Anderson & Ebsary, 1982
M. communica Sultan, Singh & Sakhuja, 1988
M. conicus (Allen, 1955) Siddiqi, 1970
T. conicus Allen, 1955
N. conicaus (Allen, 1955) Siddiqi, 1979
M. curiosus (Wilski, 1964) Sher, 1974
T. curiosus Wilski, 1964
N. curiosus (Wilski, 1964) Siddiqi 1986
M. cylindricaudatus (Ivanova, 1968) Siddiqi, 1970
T. cylindricaudatus Ivanova, 1968
S. cylindricaudatus (Ivanova, 1968) Siddiqi, 1979
M. djungaricus (Razzhivin, 1974) Mahajan & Bello, 1986
Tylenchorhynchus djungaricus Razzhivin, 1974
M. falcatus Eroshenko, 1981
N. falcatus (Eroshenko, 1981) Siddiqi, 1986
M. gatevi Budurova, 1988
M. gaudialis (Izatullaeva, 1967) Tarjan, 1973
T. guadialis Izatullaeva, 1967
N. guadialis (Izatullaeva, 1967) Siddiqi, 1986
M. graminicola (Kirjanova, 1951) Siddiqi, 1976
T. graminicola Kirjanova, 1951
M. grandis (Allen, 1955) Siddiqi, 1970
T. grandis Allen, 1955
N. grandis (Allen, 1955) Siddiqi, 1979
M. hexagrammus (Sturhan, 1966) Siddiqi, 1970
T. hexagrammus Sturhan, 1966
N. hexagrammus (Sturhan, 1966) Siddiqi, 1979
T. berberidis Sethi & Swarup, 1968
M. berberidis (Sethi & Swarup, 1968) Siddiqi, 1970
M. hexincisus (Jairajpuri & Baqri, 1968) Siddiqi, 1970
T. hexincisus Jairajpuri & Baqri, 1968
S. hexincisus (Jairajpuri & Baqri, 1968) Siddiqi, 1979
M. joctus (Thorne, 1949) Sher, 1974
Tetylenchus joctus Thorne, 1949
M. koreanus Choi & Geraert, 1971
S. koreanus (Choi & Geraert, 1971) Siddiqi, 1979
M. laminatus (Wu, 1969) Siddiqi, 1970
Tylenchorhynchus laminatus Wu, 1969
S. laminatus (Wu, 1969) Anderson & Ebsary, 1982
M. lenorus (Brown, 1956) Siddiqi, 1970
T. lenorus Brown, 1956
S. lenorus (Brown, 1956) Siddiqi, 1979
M. lineatus (Allen, 1955) Siddiqi, 1970
T. lineatus Allen, 1955
N. lineatus (Allen, 1955) Siddiqi, 1979
M. loofi Siddiqi, 1979
M. macrodens (Allen, 1955) Siddiqi, 1970
T. macrodens Allen, 1955
N. macrodens (Allen, 1955) Siddiqi, 1979
M. macrophasmidius Khan & Darekar, 1979
N. macrophasmidius (Khan & Darekar, 1979) Siddiqi, 1986
M. mamillatus (Tobar-Jimenez, 1966) Anderson, 1977
T. mamillatus Tobar-Jimenez, 1966
S. mamillatus (Tobar-Jimenez, 1966) Jairajpuri, 1971
M. microdorus (Geraert, 1966) Siddiqi, 1970
T. microdorus Geraert, 1966
M. montanus Maqbool & Shahina, 1987
M. nanus (Allen, 1955) Siddiqi, 1970
T. nanus Allen, 1955
M. neohexagrammus Ivanova, 1978
N. neohexagrammus (Ivanova, 1978) Siddiqi, 1986
M. niazae Maqbool, Fatima & Hashmi, 1983
M. nizamii Luqman & Khan 1986
M. nothus (Allen, 1955) Siddiqi, 1970
T. nothus Allen, 1955
M. paniculoides Vovlas & Esser, 1990
M. paramonovi Volkova, 1972
M. planitierum Eroshenko, 1984
M. plerorbus Anderson & Ebsary, 1982
M. processus Siddiqi, 1979
M. productus (Thorne, 1949) Sher, 1974
Tetylenchus productus Thorne, 1949
M. pseudobavaricus Saltukoglu, Geraert & Coomans, 1976
M. quadrifer (Andrassy, 1954) Siddiqi, 1970
Tylenchorhynchus quadrifer Andrassy, 1954
S. quadrifer (Andrassy, 1954) Siddiqi, 1979
T. ornatus Allen, 1955
S. ornatus (Allen, 1955) Siddiqi, 1979
M. quettensis (Maqbool, Ghazala & Fatima, 1984) Fortuner & Luc, 1987
S. quettensis Maqbool, Ghazala & Fatima, 1984
M. rugosus (Siddiqi, 1963) Siddiqi, 1970

T. rugosus Siddiqi, 1963
S. rugosus (Siddiqi, 1963) Siddiqi, 1979
M. salechardicus Nesterov, 1985
M. semicircularis Lüth & Decker, 1984
M. siddiqii Mulk, 1978
S. siddiqii (Mulk, 1978) Skwiercz, 1984
M. sobolevi (Mukhina, 1970) Tarjan, 1973
T. sobolevi Mukhina, 1970
S. sobolevi (Mukhina, 1970) Siddiqi, 1979
M. sphaerocephalus (Ivanova, 1982) Fortuner & Luc, 1987
S. sphaerocephalus Ivanova, 1982
M. stegus (Thorne & Malek, 1968) Siddiqi, 1970
T. stegus Thorne & Malek, 1968
S. stegus (Thorne & Malek, 1968) Siddiqi, 1979
M. tartuensis (Krall, 1959) Siddiqi, 1970
T. tartuensis Krall, 1959
S. tartuensis (Krall, 1959) Siddiqi, 1979
M. tatrensis (Sabova, 1967) Tarjan, 1973
T. tatrensis Sabova, 1967
N. tatrensis (Sabova, 1967) Siddiqi, 1986
M. tessellatus (Goodey, 1952) Siddiqi, 1970
T. tessellatus Goodey, 1952
S. tessellatus (Goodey, 1952) Siddiqi, 1979
M. tetylus Anderson & Ebsary, 1982
M. thomasi (Skwiercz, 1984) Fortuner & Luc, 1987
S. thomasi Skwiercz, 1974
M. tortilis Kazachenko, 1980
M. tumensis (Skwiercz, 1984) Fortuner & Luc, 1987
S. tumensis Skwiercz, 1984
M. undyferrus (Haque, 1967) Siddiqi, 1970
T. undyferrus Haque, 1967
M. variabilis (Ivanova & Shagalina, 1983) Fortuner & Luc, 1987
S. variabilis Ivanova & Shagalina, 1983
M. varians (Thorne & Malek, 1968) Siddiqi, 1970
T. varians Thorne & Malek, 1968
N. varians (Thorne & Malek, 1968) Siddiqi, 1986

Species inquirenda

M. amiri (Maqbool & Shahina 1985) Siddiqi, 1986
Leiperotylenchus amiri Maqbool & Shahina, 1985

Genus *NAGELUS* Thorne & Malek, 1968

N. leptus (Allen, 1955) Siddiqi, 1979
Tylenchorhynchus leptus Allen, 1955
Merlinius leptus (Allen, 1955) Siddiqi, 1970
N. aberrans Thorne & Malek, 1968
M. abalosi Doucet, 1978
N. abalosi (Doucet, 1978) Doucet, 1980
M. virginalis Doucet, 1978
N. virginalis (Doucet, 1978) Doucet, 1980
N. alpensis Doucet & Luc, 1981
N. arenosus Ivanova & Shagalina, 1983
N. borealis Powers, Baldwin & Bell, 1983
N. camelliae (Kheiri, 1972) Siddiqi, 1979
M. camelliae Kheiri, 1972
N. elongatus Ivanova & Shagalina, 1983
N. ivanovae Baidulova, 1983
N. jamalensis (Nesterov, 1973) Siddiqi, 1979
T. jamalensis Nesterov, 1973
M. jamalensis (Nesterov, 1973) Hooper, 1978
M. jamalensis (Nesterov, 1973) Mulk, 1978
N. obscurus (Allen, 1955) Powers, Baldwin & Bell, 1983
T. obscurus Allen, 1955
M. obscurus (Allen, 1955) Siddiqi, 1970
T. goodeyi Marinari, 1962
Quinisulcius goodeyi (Marinari, 1962) Siddiqi, 1971
N. parobscurus (Mulvey, 1969) Siddiqi, 1986
T. parobscurus Mulvey, 1969
M. parobscurus (Mulvey, 1969) Kheiri, 1972
N. saifulmulukensis Maqbool & Shahina, 1987

Genus *PARATROPHURUS* Arias, 1970
Histotylenchus Siddiqi, 1971
Telotylenchoides Siddiqi, 1971

P. loofi Arias, 1970
P. acristylus Siddiqi & Siddiqui, 1983
P. anomalus Kleynhans & Heyns, 1983
P. baoulensis (Netscher & Germani, 1969) Fortuner & Luc, 1987
Telotylenchus baoulensis Netscher & Germani, 1969
Trichotylenchus baoulensis (Netscher & Germani, 1969) Jairajpuri, 1971
Histotylenchus baoulensis (Netscher & Germani, 1969) Siddiqi, 1971
P. bursifer (Loof, 1960) Siddiqi, 1971

Tylenchorhynchus bursifer Loof, 1960
P. costarricensis Lopez 1986
P. dissitus (Colbran, 1969) Siddiqi, 1971
Tylenchorhynchus dissitus Colbran, 1969
P. hedys (Kleynhans, 1975) Fortuner & Luc, 1987
Histotylenchus hedys Kleynhans, 1975
P. histoides (Siddiqi, 1971) Fortuner & Luc, 1987
Histotylenchus histoides Siddiqi, 1971
P. historicus (Jairajpuri & Baqri, 1968) Fortuner & Luc, 1987
Telotylenchus historicus Jairajpuri & Baqri, 1968
Trichotylenchus historicus (Jairajpuri & Baqri, 1968) Jairajpuri, 1971
Histotylenchus historicus (Jairajpuri & Baqri, 1968) Siddiqi, 1971
P. housei (Raski, Prasad & Swarup, 1964) Fortuner & Luc, 1987
Telotylenchus housei Raski, Prasad & Swarup, 1964
Trichothylenchus housei (Raski, Prasad & Swarup, 1964) Jairajpuri, 1971
Telotylenchiodes housei (Raski, Prasad & Swarup, 1964) Siddiqi, 1971
P. hungaricus Andrassy, 1973
P. kenani Decker & El Amin, 1978
P. kleynsi Castillo, Siddiqi & Gomez-Barcina, 1989
P. lobatus Loof & Yassin, 1971
Telotylenchoides lobatus (Loof & Yassin, 1971) Siddiqi, 1971
P. sacchari Edward & Sharma, 1984
P. siddiqii Fortuner & Luc, 1987
Histotylenchus sudanensis Siddiqi, 1977 nec P. sudanensis Decker, Yassin & Al Amin, 1975
P. spenceri Edward & Thames, 1979
P. striatus Castillo, Siddiqi & Gomez-Barcina, 1989
P. sudanensis Decker, Yassin & El Amin, 1975

Genus dubium

Genus *TETYLENCHUS* Filipjev, 1936

T. tenuis (Micoletzky, 1922) Filipjev, 1936
Tylenchus tenuis Micoletzky, 1922
Anguillulina tenuis (Micoletzky, 1922) Goodey, 1932
Tylenchorhynchus tenuis (Micoletzky, 1922) Filipjev, 1936

Species dubia et incerta sedis

T. dimidius Kirjanova, 1951

Genus *TRICHOTYLENCHUS* Whitehead, 1960
Uliginotylenchus Siddiqi, 1971

T. falciformis Whitehead, 1960
T. astriatus Khan & Nanjappa, 1971
Trophurus similis Khan & Nanjappa, 1971
T. trilokiae Singh, 1971
Uliginotylenchus trilokiae (Singh, 1971) Siddiqi, 1986
T. bifasciatus (Andrassy, 1961) Fortuner & Luc, 1987
Tylenchorhynchus bifasciatus Andrassy, 1961
U. bifasciatus (Andrassy, 1961) Siddiqi, 1971
T. monstrosus Eroshenko, Tyau, Tkhan & Kan, 1985
T. palustris (Merny & Germani, 1968) Seinhorst, 1971
Tylenchorhynchus palustris Merny & Germani, 1968
U. palustris (Merny & Germani, 1968) Siddiqi, 1971
T. papyrus (Siddiqi, 1970) Seinhorst, 1971
Tylenchorhynchus papyrus Siddiqi, 1970
U. papyrus (Siddiqi, 1970) Siddiqi, 1971
T. rectangularis Netscher & Germani, 1969
T. rhopalocercus (Seinhorst, 1963) Seinhorst, 1968
Tylenchorhynchus rhopalocercus Seinhorst, 1963
U. rhopalocercus (Seinhorst, 1963) Siddiqi, 1971
T. uliginosus (Siddiqi, 1970) Siddiqi, 1971
Tylenchorhynchus uliginosus Siddiqi, 1970
Tric. uliginosus (Siddiqi, 1970) Seinhorst, 1971

Genus *TRIVERSUS* Sher, 1973
Meiodorus Siddiqi, 1976
Mulveyotus Anderson & Ebsary, 1982

T. annulatus (Merny, 1964) Sher, 1974
Tetylenchus annulatus Merny, 1964
T. festonatus (Doucet, 1985) Fortuner & Luc, 1986
Meiodorus festonatus Doucet, 1985
T. hollisi (Siddiqi, 1976) Fortuner & Luc, 1986

T. hyalacus (Anderson & Ebsary, 1982) Fortuner & Luc, 1986
Mulveyotus hyalacus Anderson & Ebsary, 1982
T. kangwonensis Geraert, Choi & Choi, 1990
T. yugaensis Geraert, Choi & Choi, 1990

Genus *TROPHURUS* Loof, 1956
Clavaurotylenchus Caveness, 1958

T. imperialis Loof, 1956
T. impar Ganguly & Khan, 1983
T. lomus Saha, Chawla & Khan, 1974
T. longimarginatus Roman, 1962
T. marathwadensis Suryawanshi, 1971
T. minnesotensis (Caveness, 1958) Caveness, 1959
Clavaurotylenchus minnesotensis Caveness, 1958
T. pakendorfi de Waele & Bolton, 1988
T. roigi Razzhivin, O'Relly & Perez Milian, 1973
T. scognamiglii Talame, 1974
T. sculptus Loof, 1956
T. similis Khan & Nanjappa, 1971
T. ussuriensis Eroshenko, 1981

Subfamily **Belonolaiminae** Whitehead, 1960

Genus *BELONOLAIMUS* Steiner, 1949
Ibipora Monteiro & Lordello, 1977

B. gracilis Steiner, 1949
B. longicaudatus Rau, 1958
B. anama (Monteiro & Lordello, 1977) Fortuner & Luc, 1987
Ibipora anama Monteiro & Lordello, 1977
B. breviannulatus (Doucet, 1983) n. comb.
I. breviannulatus Doucet, 1983
B. euthychilus Rau, 1963
B. jara (Monteiro & Lordello, 1977) Fortuner & Luc, 1987
I. jara Monteiro & Lordello, 1977
B. lineatus Roman, 1964
I. lineatus (Roman, 1964) Monteiro & Lordello, 1977
B. lolii Siviour, 1978
I. lolii (Siviour, 1978) Siviour & McLeod, 1979
B. maritimus Rau, 1963
B. nortoni Rau, 1963

Genus *CARPHODORUS* Colbran, 1965

C. bilineatus Colbran, 1965

Genus *GEOCENAMUS* Thorne & Malek, 1968
Hexadorus Ivanova & Shagalina, 1983
Pathotylenchus Eroshenko & Volkova, 1987

G. tenuidens Thorne & Malek, 1968
Tylenchorhynchus polonicus Szczygiel, 1970
Merlinius polonicus (Szczygiel 1970) Tarjan, 1973
G. polonicus (Szczygiel, 1970) Sturhan, 1981
G. arealoferus (Razzhivin, 1971) Fortuner & Luc, 1987
Morulaimus arealoferus Razzhivin, 1971
H. arealoferus (Razzhivin, 1971) Ivanova & Shagalina, 1983
G. arcticus (Mulvey, 1969) Tarjan, 1973
T. arcticus Mulvey, 1969
G. deserticola (Ivanova & Shagalina, 1983) Fortuner & Luc, 1987
H. deserticola Ivanova & Shagalina, 1983
G. kirjanovae (Sagitov, 1973) Fortuner & Luc, 1987
Dolichodorus kirjanovae Sagitov, 1973
Merlinius kirjanovae (Sagitov, 1973) Loof & Sharma, 1975
Nagelus kirjanovae (Sagitov, 1973) Siddiqi, 1979
H. kirjanovae (Sagitov, 1973) Siddiqi, 1986
P. kirjanovae (Sagitov, 1973) Eroshenko & Volkova, 1987
G. longus (Wu, 1969) Tarjan, 1973
T. longus Wu, 1969
Merlinius longus (Wu, 1969) Sturhan, 1981
Scutylenchus longus (Wu, 1969) Skwiercz, 1984
P. longus (Wu, 1969) Eroshenko & Volkova, 1987
G. nurserus (Eroshenko & Volkova, 1987) Fortuner & Luc, 1990
P. nurserus Eroshenko & Volkova, 1987
G. patternus Eroshenko & Volkova, 1987
G. tokobaevi (Sultanalieva, 1983) Fortuner & Luc, 1987
Morulaimus tokobaevi Sultanalieva, 1983
H. tokobaevi (Sultanalieva, 1983) Siddiqi, 1986

G. superbus (Allen, 1955) Fortuner & Luc, 1990
T. superbus Allen, 1955
M. superbus (Allen, 1955) Siddiqi, 1970
Nagelus superbus (Allen, 1955) Siddiqi, 1979
P. superbus (Allen, 1955) Eroshenko & Volkova, 1987
G. uralensis Baidulova, 1983

Genus *MORULAIMUS* Sauer, 1966

M. arenicolus Sauer, 1966
M. geniculatus Sauer, 1966
Scutellonema magnum Yeates, 1967
M. sclerus Sauer, 1966
M. simplex Sauer & Annells, 1981
M. simpsoni Nobbs, 1990
M. soldus Colbran, 1969
M. whitei (Fisher, 1965) Sauer, 1966
Telotylenchus whitei Fisher, 1965

Genus *SAUERTYLENCHUS* Sher, 1974

S. labiodiscus Sher, 1974

Family **HOPLOLAIMIDAE** Filipjev, 1934
Nemonchidae Skarbilovich, 1959
Aphasmatylenchidae Sher, 1965
Rotylenchulidae Husain & Khan, 1967
Pararotylenchidae Baldwin & Bell, 1981
Interrotylenchidae Eroshenko, 1984

Subfamily **Hoplolaiminae** Filipjev, 1934
Rotylenchoidinae Whitehead, 1958
Nemonchidae Skarbilovich, 1959
Aphasmatylenchinae Sher, 1965
Rotylenchinae Golden, 1971
Pararotylenchinae Baldwin & Bell, 1981
Interrotylenchinae Eroshenko, 1984
Scutellonemoidinae Eroshenko, 1984

Genus *HOPLOLAIMUS* Daday, 1905
Nemonchus Cobb, 1913
Hoplolaimoides Shakil, 1973
Basirolaimus Shamsi, 1979

H. tylenchiformis Daday, 1905
Criconema tylenchiformis (Daday, 1905) Micoletzky, 1917
H. abelmoschi Tandon & Singh, 1973
B. abelmoschi (Tandon & Singh, 1973) Siddiqi, 1986
H. aegypti Shafiee & Koura, 1970
B. aegypti (Shafiee & Koura, 1970) Shamsi, 1979
H. aorolaimoides Siddiqi, 1972
H. californicus Sher, 1963
Hoplolaimoides californicus (Sher, 1963) Shakil, 1973
H. cephalus Mulk & Jairajpuri, 1976
B. cephalus (Mulk & Jairajpuri, 1976) Shamsi, 1979
H. concaudajuvencus Golden & Minton, 1970
H. citri (Khan & Khan, 1985) n. comb.
B. citri Khan & Khan, 1985
H. clarissimus Fortuner, 1973
B. clarissimus (Fortuner, 1973) Shamsi, 1979
H. columbus Sher, 1963
B. columbus (Sher, 1963) Shamsi, 1979
H. chambus Jairajpuri & Baqri, 1973
H. dimorphicus Mulk & Jairajpuri, 1976
B. dimorphicus (Mulk & Jairajpuri, 1976) Shamsi, 1979
H. dubius Chaturvedi & Khera, 1979
B. dubius (Chaturvedi & Khera, 1979) Siddiqi, 1986
H. galeatus (Cobb, 1913) Thorne, 1935
N. galeatus Cobb, 1913
Hoplolaimus coronatus Cobb, 1923
H. imphalensis Khan & Khan, 1985
H. indicus Sher, 1963
B. indicus (Sher, 1963) Shamsi, 1979
Hoplolaimus arachidis Maharaju & Das, 1982
H. jalalabadiensis (Khan & Khan, 1985) n. comb.
B. jalalabadiensis Khan & Khan, 1985
H. magnistylus Robbins, 1982
H. pararobustus (Schuurmans Stekhoven & Teunissen, 1938) Sher, 1963
Tylenchorhynchus pararobustus Schuurmans Stekhoven & Teunissen, 1938
Rotylenchus pararobustus (Schuurmans Stekhoven & Teunissen, 1938) Filipjev & Schuurmans Stekhoven, 1941
Gottholdsteineria pararobusta (Schuurmans Stekhoven & Teunissen, 1938) Andrassy, 1958
Hoplolaimus proporicus Goodey, 1957
Hoplolaimus angustalatus Whitehead, 1959
Hoplolaimus kittenbergeri Andrassy, 1961

Hoplolaimus casparus van den Berg & Heyns, 1970
Hoplolaimus capensis van den Berg & Heyns, 1970
H. puertoricensis Ramirez, 1964
B. puertoricensis (Ramirez, 1964) Siddiqi, 1986
H. sacchari (Shamsi, 1979) Luc, 1981
B. sacchari Shamsi, 1979
H. seinhorsti Luc, 1958
B. seinhorsti (Luc, 1958) Shamsi, 1979
Hoplolaimus sheri Suryawanshi, 1971
H. seshadrii Mulk & Jairajpuri, 1976
B. seshadrii (Mulk & Jairajpuri, 1976) Shamsi, 1979
H. singhi Das & Shivaswamy, 1977
B. singhi (Das & Shivaswamy, 1977) Siddiqi, 1986
H. stephanus Sher, 1963
H. tabacum Firoza, Nasira & Maqbool, 1990

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H. steineri Kannan, 1961

Genus *ANTARCTYLUS* Sher, 1973

A. humus Sher, 1973

Genus *AOROLAIMUS* Sher, 1963
Peltamigratus Sher, 1964
Nectopelta Siddiqi, 1986

A. helicus Sher, 1963
A. amazonensis (Bittencourt & Huang, 1986) n. comb.
Peltamigratus amazonensis Bittencourt & Huang, 1986
A. annulatus (Mulk & Siddiqi, 1982) Fortuner, 1987
P. annulatus Mulk & Siddiqi, 1982
N. annulatus (Mulk & Siddiqi, 1982) Siddiqi, 1986
A. areolatus (Bittencourt & Huang, 1986) n. comb.
Peltamigratus areolatus Bittencourt & Huang, 1986
A. baldus Thorne & Malek, 1968
A. banoae (Rashid, Geraert & Sharma, 1987) n. comb.
Peltamigratus Rashid, Geraert & Sharma, 1987
A. brevicaudatus (Doucet, 1984) Fortuner, 1987
P. brevicaudatus Doucet, 1984
N. brevicaudatus (Doucet, 1984) Siddiqi, 1986
A. browni (Khan & Zakiuddin, 1968) Fortuner, 1987
P. browni Khan & Zakiuddin, 1968
A. capsici Jimenez-Millan, Arias Delgado & Fijo, 1964
A. cerradoensis (Bittencourt & Huang, 1986) n. comb.
P. cerradoensis Bittencourt & Huang, 1986
A. christiei (Golden & Taylor, 1956) Sher, 1964
Rotylenchus christiei Golden & Taylor, 1956
Scutellonema christiei (Golden & Taylor, 1956) Andrassy, 1958.
P. christiei (Golden & Taylor, 1956) Sher, 1964
A. conicori (Doucet, 1984) Fortuner, 1984
P. conicori Doucet, 1984
N. conicori (Doucet, 1984) Siddiqi, 1986
A. holdemani (Sher, 1964) Fortuner, 1987
P. holdemanni Sher, 1964
A. ibiboca (Monteiro & Choudhury, 1978) Fortuner, 1987
P. ibiboca Monteiro & Choudhury, 1978
A. indicus (Khan, 1972) Fortuner, 1987
P. indicus Khan 1972.
A. intermedius Suryawanshi, 1971
A. leiomerus (de Guiran, 1963) de Guiran & Sher, 1968
Hoplolaimus leiomerus de Guiran, 1963
A. israeli Sher, 1963
A. leipogrammus Sher, 1963
A. levicaudatus (Bittencourt & Huang, 1986) n. comb.
Peltamigratus Bittencourt & Huang, 1986
A. longistylus (Doucet, 1980) Fortuner, 1987
P. longistylus Doucet, 1980
N. longistylus (Doucet, 1980) Siddiqi, 1986
A. luci (Sher, 1964) Fortuner, 1987
P. luci Sher, 1964
A. macbethi (Sher, 1964) Fortuner, 1987
P. macbethi Sher, 1964
A. nigeriensis (Sher, 1964) Fortuner, 1987
P. nigeriensis Sher, 1964
A. pachyurus (Loof, 1964) Fortuner, 1987
P. pachyurus Loof, 1964

A. paraensis (Bittencourt & Huang, 1986) n. comb.
Peltamigratus paraensis Bittencourt & Huang, 1986
A. perscitus (Doucet, 1980) Fortuner, 1987
P. perscitus Doucet, 1980
N. perscita (Doucet, 1980) Siddiqi, 1986
A. raskii (Bittencourt & Huang, 1986) n. comb.
P. Bittencourt & Huang, 1986
A. regularis (Siddiqi, 1985) n. comb.
P. regularis Siddiqi, 1985
A. sheri (Andrassy, 1968) Fortuner, 1987
P. sheri Andrassy, 1968
A. striatus (Smit, 1971) Fortuner, 1987
P. striatus Smit, 1971
A. thornei (Knobloch, 1969) Fortuner, 1987
P. thornei Knobloch, 1969
A. torpidus Thorne & Malek, 1968
A. triticeus (Doucet, 1984) Fortuner, 1987
P. triticeus Doucet, 1984
N. triticeus (Doucet, 1984) Siddiqi, 1986
A. vigiae (Rashid, Geraert & Sharma, 1987) n. comb.
Peltamigratus Rashid, Geraert & Sharma, 1987

Genus *APHASMATYLENCHUS* Sher, 1965

A. nigeriensis Sher, 1965
A. straturatus Germani, 1970
A. variabilis Germani & Luc, 1984

Genus *HELICOTYLENCHUS* Steiner, 1945
Rotylenchoides Whitehead, 1958
Zimmermannia Shamsi, 1973

H. dihystera (Cobb, 1893) Sher, 1961
Tylenchus dihystera Cobb, 1893
T. olaae Cobb, 1906
Tylenchorhynchus olaae (Cobb, 1906) Micoletzky, 1922
H. olaae (Cobb, 1906) Sher, 1961
Aphelenchus dubius var. peruensis Steiner, 1920
Tylenchus spiralis Cassidy, 1930
H. spiralis (Cassidy, 1930) Sher, 1961
H. nannus Steiner, 1945
H. crenatus Das, 1960
H. flatus Roman, 1965
H. rotundicauda Sher, 1966
H. punicae Swarup & Sethi, 1968
H. glissus Thorne & Malek, 1968
H. dihysteroides Siddiqi, 1972
H. paraconcavus Rashid & Khan, 1974
H. teleductus Anderson, 1974
H. abuharazi Zeidan & Geraert, 1990
H. acunae Fernandez, Razzhivin, Ortega & Quincosa, 1980
H. acutucaudatus Fernandez, Razzhivin, Ortega & Quincosa, 1980
H. acutus Teben'kova, 1983
H. aerolatus van den Berg & Heyns, 1975
H. affinis (Luc, 1960) Fortuner, 1984
Rotylenchoides affinis Luc, 1960
H. africanus (Micoletzky, 1916) Andrassy, 1958
Tylenchus robustus var. africanus Micoletzky, 1916
Tylenchorhynchus africanus (Micoletzky, 1916) Micoletzky, 1922
Rotylenchus africanus (Micoletzky, 1916) Filipjev, 1936
H. agricola Elmiligy, 1970
H. amabilis Volkova, 1987
H. amplius Anderson & Eveleigh, 1982
H. angularis Mulk & Siddiqi, 1982
H. anhelicus Sher, 1966
H. annobonensis (Gadea, 1960) Siddiqi, 1972
Tylenchorhynchus africanus var. annobonensis Gadea, 1960
H. apiculus Roman, 1965
H. aquili Khan & Nanjappa, 1972
H. arachisi Mulk & Jairajpuri, 1975
H. astriatus Khan & Nanjappa, 1972
H. atlanticus Fernandez, Razzhivin, Ortega & Quincosa, 1980
H. australis Siddiqi, 1972
H. babikeri Zeidan & Geraert, 1990
H. bambesae Elmiligy, 1970
H. talonus Siddiqi, 1972
H. belli Sher, 1966
H. belurensis Singh & Khera, 1980
H. bifurcatus Fernandez, Razzhivin, Ortega & Quincosa, 1980
H. bihari Mulk & Jairajpuri, 1975
H. bradys Thorne & Malek, 1968
H. brevis (Whitehead, 1958) Fortuner, 1984
R. brevis Whitehead, 1958
H. caipora Monteiro & Mendonca, 1972
H. californicus Sher, 1966
H. canadensis Waseem, 1961
H. cairnsi Waseem, 1961
H. canalis Sher, 1966

H. carolinensis Sher, 1966
H. caudatus Sultan, 1985
H. cavenessi Sher, 1966
H. cedreus Volkova, 1987
H. certus Eroshenko & Nguen Vu Thanh, 1981
H. clarkei Sher, 1966
H. coffeae Eroshenko & Nguen Vu Thanh, 1981
H. concavus Roman, 1961
H. conicephalus Siddiqi, 1972
H. conicus Baidulova, 1981
H. coomansi Ali & Loof, 1975
H. cornurus Anderson, 1974
H. craigi Knobloch & Laughlin, 1973
H. crassatus Anderson, 1973
H. crenacauda Sher, 1966
H. pteracercus Singh, 1971
H. paracrenacauda Phukan & Sanwal, 1981
H. pteracercusoides Fotedar & Kaul, 1985
H. indentatus Chaturvedi & Khera, 1979 n. syn.
H. curvatus Roman, 1965
H. curvicaudatus Fernandez, Razzhivin, Ortega & Quincosa, 1980
H. delhiensis Khan & Nanjappa, 1972
H. densibullatus Siddiqi, 1972
H. depressus Yeates, 1967
H. digitatus Siddiqi & Husain, 1964
H. digitiformis Ivanova, 1967
H. dignus Eroshenko & Nguen Vu Thanh, 1981
H. digonicus Perry, in Perry, Darling & Thorne, 1959
H. broadbalkiensis Yuen, 1964
H. dolichodoryphorus Sher, 1966
H. egyptiensis Tarjan, 1964
H. elegans Roman, 1965
H. eletropicus Darekar & Khan, 1980
H. erythrinae (Zimmermann, 1904) Golden, 1956
Tylenchus erythrinae Zimmermann, 1904
Tylenchorhynchus erythrinae (Zimmermann, 1904) Bally & Reydon, 1931
Anguillulina erythrinae (Zimmermann, 1904) Goodey, 1932
Rotylenchus erythrinae (Zimmermann, 1904) Goodey, 1951
R. melancholicus Lordello, 1955
H. melancholicus (Lordello, 1955) Andrassy, 1958
H. spicaudatus Tarjan, 1964
H. exallus Sher, 1966
H. regularis Phillips, 1971
H. abunaamai Siddiqi, 1972
H. falcatus Eroshenko & Nguen Vu Thanh, 1981
H. ferus Eroshenko & Nguen Vu Thanh, 1981
H. girus Saha, Chawla & Khan, 1974
H. goldeni Sultan & Jairajpuri, 1979
H. goodi Tikyani, Khera & Bhatnagar, 1969
H. graminophilus Fotedar & Mahajan, 1974
H. gratus Patil & Khan, 1983
H. haki Fotedar & Mahajan, 1974
H. hazratbalensis Fotedar & Handoo, 1974
H. holguinensis Sagitov, Sampedro, Santos & Paneke, 1978
H. hydrophilus Sher, 1966
H. impar (Khan, Saha & Chawla, 1981) n. comb.
R. impar Khan, Saha & Chawla, 1981
O. impar (Khan, Saha & Chawla, 1981) Siddiqi, 1986
H. khani Fortuner, 1984
H. imperialis Rashid & Khan, 1974
H. incisus Darekar & Khan, 1979
H. indenticaudatus Mulk & Jairajpuri, 1975
H. indicus Siddiqi, 1963
H. microdorus Prasad, Khan & Chawla, 1965 n. syn.
H. inifatis Fernandez, Razzhivin, Ortega & Quincosa, 1980
H. insignis Khan & Basir, 1964
H. intermedius (Luc, 1960) Siddiqi & Husain, 1964
R. intermedius Luc, 1960
H. interrogativus Eroshenko, 1981
H. issykkulensis Sultanalieva, 1983
H. jammuensis Fotedar & Mahajan, 1974
H. jojutlensis Zavaletz-Mejia & Sosa Moss, 1979
H. kashmirensis Fotedar & Handoo, 1974
H. kherai Kumar, 1982
H. krugeri van den Berg & Heyns, 1975
H. labiatus Roman, 1965
H. labiodiscinus Sher, 1966
H. laevicaudatus Eroshenko & Nguen Vu Thanh, 1981
H. leiocephalus Sher, 1966
H. limarius Eroshenko, Tyau, Tkhan & Kan, 1985
H. lissocaudatus Fernandez, Razzhivin, Ortega & Quincosa, 1980
H. lobus Sher, 1966
H. longicaudatus Sher, 1966
H. macronatus Mulk & Jairajpuri, 1975
H. magnicephalus Phukan & Sanwal, 1981
H. martini Sher, 1966
H. microcephalus Sher, 1966
H. mangiferensis Elmiligy, 1970

H. minzi Sher, 1966
H. monstruosus Eroshenko, 1984
H. montanus Teben'kova, 1983
H. morasii Darekar & Khan, 1980
H. mucrogaleatus Fernandez, Razzhivin, Ortega & Quincosa, 1980
H. mucronatus Siddiqi, 1964
H. multicinctus (Cobb, 1893) Golden, 1956
Tylenchus multicinctus Cobb, 1893
Tylenchorhynchus multicinctus (Cobb, 1893) Micoletzky, 1922
Anguillulina multicincta (Cobb, 1893) Goodey, 1932
Rotylenchus multicinctus (Cobb, 1893) Filipjev, 1936
Rotylenchus iperoiguensis Carvalho, 1956
H. iperoiguensis (Carvalho, 1956) Andrassy, 1958
H. neoformis Siddiqi & Husain, 1964
R. neoformis (Siddiqi & Husain, 1964) Sher, 1966
H. neopaxilli Inserra, Vovlas & Golden, 1979
H. nigeriensis Sher, 1966
H. notabilis Eroshenko & Nguen Vu Thanh, 1981
H. obliquus Maqbool & Shahina, 1986
H. obtusicaudatus Darekar & Khan, 1979
H. oleae Inserra, Vovlas & Golden, 1979
H. orientalis Sagitov, Sanpedro, Santos & Paneke, 1978
H. sagitovi Fortuner, Merny & Roux, 1981
H. orthosomaticus Siddiqi, 1972
H. oryzae Fernandez, Razzhivin, Ortega & Quincosa, 1980
H. oscephalus Anderson, 1979
H. parabelli Volkova, 1987
H. paracanalis Sauer & Winoto, 1975
H. trivandranus Mohandas, 1976
H. paradihysteroides Darekar & Khan, 1979
H. paraplatyurus Siddiqi, 1972
H. parapteracercus Sultan, 1981
H. pasohi Sauer & Winoto, 1975
H. paxilli Yuen, 1964
H. persici Saxena, Chhabra & Joshi, 1972
H. phalerus Anderson, 1974
H. pisi Swarup & Sethi, 1968
H. platyurus Perry in Perry, Darling & Thorne, 1959
H. plumariae Khan & Basir, 1964
H. pseudodigonicus Szczygiel, 1970
H. pseudopaxilli Fernandez, Razzhivin, Ortega & Quincosa, 1980
H. pseudorobustus (Steiner, 1914) Golden, 1956
Tylenchus robustus var. pseudorobustus Steiner, 1914
H. microlobus Perry in Perry, Darling & Thorne, 1959
H. pteracercusoides Fotedar & Kaul, 1985
H. rakii Narayanaswamy, 1987
H. retusus Siddiqi & Brown, 1964
H. impar Prasad, Khan & Chawla, 1965
H. paragirus Saha, Chawla & Khan, 1974
H. reversus Sultan, 1985
H. reynosus Razzhivin, O'Relly & Milian, 1973
H. rohtangus Jairajpuri & Baqri, 1973
H. ryzhikovi Kulinich, 1985
H. sacchari Razzhivin, O'Relly & Milian, 1973
H. saccharumi Jain, Upadhyay & Singh, 1989
H. sandersae Ali & Loof, 1975
H. scoticus Boag & Jairajpuri, 1985
H. serenus Siddiqi, 1963
H. seshadrii Singh & Khera, 1980
H. shakili Sultan, 1981
H. sharafati Mulk & Jairajpuri, 1975
H. sieversii Razzhivin, 1971
H. silvaticus Lal & Khan, 1989
H. similis Fernandez, Razzhivin, Ortega & Quincosa, 1980
H. solani Rashid & Khan, 1972
H. sparsus Fernandez, Razzhivin, Ortega & Quincosa, 1980
H. spitsbergensis Loof, 1971
H. steineri Fotedar & Mahajan, 1974
H. stylocercus Siddiqi & Pinochet, 1979
H. subtropicalis Fernandez, Razzhivin, Ortega & Quincosa, 1980
H. tangericus Sultan, 1981
H. teres Gaur & Prasad, 1972
H. thornei Gupta & Chhabra, 1967
H. bakeri Gupta & Chhabra, 1975
H. thornei Roman, 1965
H. trapezoidicaudatus Fotedar & Kaul, 1985
H. tropicus Roman, 1965
H. truncatus Roman, 1965
H. tumidicaudatus Phillips, 1971
H. tunisiensis Siddiqi, 1964
H. unicus Fernandez, Razzhivin, Ortega & Quincosa, 1980
H. urobelus Anderson, 1978
H. ussuriensis Eroshenko, 1981
H. valdeclarus (Orton Williams, 1983) n. comb.
R. valdeclarus Orton Williams, 1983
H. valecus Sultan, 1981

H. variabilis Phillips, 1971
H. varicaudatus Yuen, 1964
H. variocaudatus (Luc, 1960) Fortuner, 1984
R. variocaudatus Luc, 1960
H. ventroprojectus Patil & Khan, 1983
H. verrucosus Fernandez, Razzhivin, Ortega & Quincosa, 1980
H. vietnamensis Eroshenko, Tyau, Tkhan & Kan, 1985
H. vulgaris Yuen, 1964
H. wajihi Sultan, 1981
H. whiteheadi (Ganguly & Khan, 1987) n. comb.
Rotylenchoides whiteheadi Ganguly & Khan, 1987
H. willmottae Siddiqi, 1972

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H. brassicae Rashid, 1972
H. hoplocauda Manjrekar, 1972
H. leucernis Khan & Ahmad, 1970
H. borinquensis Roman, 1965
H. caribensis Roman, 1965

Genus *PARAROTYLENCHUS* Baldwin & Bell, 1981

P. hopperi Baldwin & Bell, 1984
Tylenchorhynchus brevicaudatus Hopper, 1959
P. brevicaudatus (Hopper, 1959) Baldwin & Bell, 1981
P. belli Robbins, 1983
P. blothrotylus Baldwin & Bell, 1981
P. colocaudatus Baldwin & Bell, 1981
P. megastylus Baldwin & Bell, 1981
P. microstylus Maqbool, Ghazala, Fatima & Qasim, 1985
P. ouensensis (Boag & Hooper, 1981) Boag & Hooper, 1981
Rotylenchus ouensensis Boag & Hooper, 1981
P. pernoxius Eroshenko & Kovrizhnykh, 1985
P. pini (Mamiya, 1968) Baldwin & Bell, 1981
Rotylenchus pini Mamiya, 1968
P. sphaerocephalus Baldwin & Bell, 1981
P. spiralis Baldwin & Bell, 1981
P. rarus Eroshenko & Kovrizhnykh, 1985
P. truncocephalus Baldwin & Bell, 1981

Genus *ROTYLENCHUS* Filipjev, 1936
Anguillulina (Rotylenchus) Filipjev, 1936
Gottholdsteineria Andrassy, 1958
Orientylus Jairajpuri & Siddiqi, 1977
Calvatylus Jairajpuri & Siddiqi, 1977
Interrotylenchus Eroshenko, 1984
Scutellonemoides Eroshenko, 1984
Varotylus Siddiqi, 1986

R. robustus (de Man, 1876) Filipjev, 1936
Tylenchus robustus de Man, 1876
Tylenchorhynchus robustus (de Man, 1876) Micoletzky, 1922
Anguillulina robusta (de Man, 1876) Goodey, 1932
Hoplolaimus uniformis Thorne, 1949
R. uniformis (Thorne, 1949) Loof & Oostenbrink in Tarjan & Hopper, 1974
Scutellonema picea Gubina, 1973
R. abnormecaudatus van den Berg & Heyns, 1974
R. aceri Berezina, 1985
R. acuspicaudatus van den Berg & Heyns, 1974
R. agnetis Szczygiel, 1968
I. agnetis (Szcygiel, 1968) Eroshenko, 1984
R. allii Maqbool & Shahina, 1986
R. alpinus Eroshenko, 1976
R. alius van den Berg, 1986
R. arsenjevii (Eroshenko, 1984) Maggenti, Luc, Raski, Fortuner & Geraert, 1988
I. arsenjevi Eroshenko, 1984
R. basiri (Khan & Khan, 1982) Fortuner, 1987
O. basiri Khan & Khan, 1982
V. basiri (Khan & Khan, 1982) Siddiqi, 1986
R. bialaebursus van den Berg & Heyns, 1974
R. brevicaudatus Colbran, 1962
R. breviglans Sher, 1965
I. breviglans (Sher, 1965) Eroshenko, 1984
Pararotylenchus breviglans (Sher, 1965) Siddiqi, 1986
R. buxophilus Golden, 1956
G. buxophila (Golden, 1956) Andrassy, 1958
Helicotylenchus buxophilus (Golden, 1956) Perry in Perry, Darling & Thorne, 1959
R. sheri Jairajpuri, 1964
R. calvus Sher, 1965
C. calvus (Sher, 1965) Jairajpuri & Siddiqi, 1977
R. capensis van den Berg & Heyns, 1974
R. capitatus Eroshenko, 1981

I. capitatus (Eroshenko, 1981) Eroshenko, 1984
R. catharinae van den Berg & Heyns, 1974
R. caudaphasmidius Sher, 1965
R. cazorlaensis Castillo & Barcina Gomez, 1988
R. citri Rashid & Khan, 1974
O. citri (Rashid & Khan, 1974) Jairajpuri & Siddiqi, 1979
V. citri (Rashid & Khan, 1974) Siddiqi, 1986
R. cypriensis Antoniou, 1980
R. dalhousiensis Sultan & Jairajpuri, 1979
R. deckeri Braasch, 1980
R. desouzai (Kumar & Rao, 1976) Fortuner, 1984
Rotylenchoides desouzai Kumar & Rao, 1976
O. desouzai (Kumar & Rao, 1976) Orton Williams, 1983
R. devonensis van den Berg, 1976
R. elegans (Khan & Khan, 1982) Fortuner, 1987
O. elegans Khan & Khan, 1982
V. elegans (Khan & Khan, 1982) Siddiqi, 1986
R. eximius Siddiqi, 1964
R. fabalus Baidulova, 1984
R. fallorobustus Sher, 1965
Anguillulina robusta of Goodey, 1932
R. feroxcis Eroshenko, 1981
S. feroxis (Eroshenko, 1981) Eroshenko, 1984
R. fragaricus Maqbool & Shahina, 1986
R. geraerti (Jairajpuri & Siddiqi, 1979) Zancada & Lima, 1986
O. geraerti Jairajpuri & Siddiqi, 1979
R. glabratus Kankina & Teben'kova, 1980
R. goodeyi Loof & Oostenbrink, 1958
G. goodeyi (Loof & Oostenbrink, 1958) Andrassy, 1958
Helicotylenchus goodeyi (Loof & Oostenbrink, 1958) Perry in Perry, Darling & Thorne, 1959
R. gracilidens (Sauer, 1958) Sauer, 1958
Hoplolaimus gracilidens Sauer, 1958
R. helicus Husain & Khan, 1967
O. helicus (Husain & Khan, 1967) Jairajpuri & Siddiqi, 1979
V. helicus (Husain & Khan, 1967) Siddiqi, 1986
R. heredicus (Jairajpuri & Siddiqi, 1979) Ferraz, 1980
C. heredicus Jairajpuri & Siddiqi, 1979
R. himprus (Sultan, 1980) Fortuner, 1987
O. himprus Sultan, 1980
V. himprus (Sultan, 1980) Siddiqi, 1986
R. impar (Phillips, 1971) Germani, Baldwin, Bell & Wu, 1986
Scutellonema impar Phillips, 1971
R. incisicaudatus (Phillips, 1971) Germani, Baldwin, Bell & Wu, 1986
Scutellonema incisicaudatum Phillips, 1971
R. incultus Sher, 1965
R. indorobustus Jairajpuri & Baqri, 1973
Scutellonema petersi Mahajan, 1977
R. petersi (Mahajan, 1977) Mattaar & Loof, 1985
R. insularis (Phillips, 1971) Germani, Baldwin Bell & Wu, 1986
Scutellonema insulare Phillips, 1971
R. ivanovae Kankina & Teben'kova, 1980
R. jagatpurensis Sultan, 1985
R. karachiensis (Maqbool & Ghazala, 1984) Fortuner, 1987
O. karachiensis Maqbool & Ghazala, 1984
R. karooensis van den Berg, 1986
R. kenti van den Berg, 1989
R. laurentinus Scognamiglio & Talame, 1973
R. laeviflexus (Phillips, 1971) Germani, Baldwin, Bell & Wu, 1986
Scutellonema laeviflexus Phillips, 1971
R. lobatus Sultan, 1985
R. mabelei van den Berg & de Waele, 1989
R. magnus Zancada, 1986
R. mesorobustus Zancada, 1986
R. microstriatus Siddiqi & Corbett, 1982
R. minutus (Sher, 1964) Germani, Baldwin, Bell & Wu, 1986
Scutellonema minutum Sher, 1964
R. mirus van den Berg, 1986
R. neorobustus Sultan & Jairajpuri, 1979
R. nexus Ferraz, 1980
C. nexus (Ferraz, 1980) Siddiqi, 1986
R. orientalis Siddiqi & Husain, 1964
O. orientalis (Siddiqi, & Husain, 1964) Jairajpuri & Siddiqi, 1977
Helicotylenchus orientalis (Siddiqi & Husain, 1964) Geraert, 1976
R. pakistanensis Maqbool & Shahina, 1986
R. peculiaris (Khan & Khan, 1982) Fortuner, 1987
O. peculiaris Khan & Khan, 1982
V. peculiaris (Khan & Khan, 1982) Siddiqi, 1986
R. phaliurus Siddiqi & Pinochet, 1979
R. pruni Rashid & Husain, 1972
R. pumilus (Perry in Perry, Darling & Thorne, 1959) Sher, 1961
Helicotylenchus pumilus Perry in Perry, Darling & Thorne, 1959
R. quartus (Andrassy, 1958) Sher, 1961

G. quarta Andrassy, 1958
Helicotylenchus quartus (Andrassy, 1958) Perry in Perry, Darling & Thorne, 1959
I. quartus (Andrassy, 1958) Eroshenko, 1984

R. ranapoi Darekar & Khan, 1982
V. ranapoi (Darekar & Khan, 1982) Siddiqi, 1986

R. rugatocuticulatus Sher, 1965

R. salinus Tebenkova, 1982

R. satsilinicus Sultan, 1985

R. secondus Mulk & Jairajpuri, 1976
O. secondus (Mulk & Jairajpuri, 1976) Jairajpuri & Siddiqi, 1979
V. secondus (Mulk & Jairajpuri, 1976) Siddiqi, 1986

R. siddiqii Mulk & Jairajpuri, 1976
O. siddiqii (Mulk & Jairajpuri, 1976) Jairajpuri & Siddiqi, 1979
V. siddiqii (Mulk & Jairajpuri, 1976) Siddiqi, 1986

R. symmetricus (Sultan, 1980) Fortuner, 1987
O. symmetricus Sultan, 1980
V. symmetricus (Sultan, 1980) Siddiqi, 1986

R. triannulatus van den Berg & Heyns, 1974

R. uniformis (Thorne, 1949) Loof & Oostenbrink, 1958

R. unisexus Sher, 1965

R. usitatus van den Berg & Heyns, 1974

R. varus (Jairajpuri & Siddiqi, 1979) Zancada & Lima, 1986
O. varus Jairajpuri & Siddiqi, 1979
V. varus (Jairajpuri & Siddiqi, 1979) Siddiqi, 1986

R. wallacei Nobbs, 1990

Species inquirenda

R. steineri (Stefanski, 1916) Siddiqi, 1986
Aphelenchus steineri Stefanski, 1916
Helicotylenchus steineri (Stefanski) Sher, 1961

Genus *SCUTELLONEMA* Andrassy, 1958

S. bradys (Steiner & LeHew, 1933) Andrassy, 1958
Hoplolaimus bradys Steiner & LeHew, 1933
Anguillulina bradys (Steiner & LeHew, 1933) Goodey, 1935
Rotylenchus bradys (Steiner & LeHew, 1933) Filipjev, 1936
Rotylenchus blaberus Steiner, 1937
Scutellonema blaberum (Steiner, 1937) Andrassy, 1958
Scutellonema dioscoreae Lordello, 1959

S. africanum Smit, 1971

S. bizanae van den Berg & Heyns, 1973
S. multistriatum van den Berg & Heyns, 1981

S. brachyurus (Steiner, 1938) Andrassy, 1958
Rotylenchus brachyurus Steiner, 1938
R. coheni Goodey, 1952
S. coheni (Goodey, 1952) Andrassy, 1958
R. boocki Lordello, 1957
S. boocki (Lordello, 1957) Andrassy, 1958
S. sheri Edward & Rai, 1970
S. ramai Verma, 1972
S. bangalorense Khan & Nanjappa, 1972
S. orientale Rashid & Khan, 1974
S. conicaudatum Sivakumar & Selvasekaran, 1982

S. brevistyletum Siddiqi, 1972

S. cavenessi Sher, 1964

S. cephalidium Anderson, Handoo & Townshend, 1984

S. clariceps Phillips, 1971

S. clathricaudatum Whitehead, 1959
Hoplolaimus aberrans Whitehead, 1960
S. aberrans (Whitehead, 1960) Sher, 1961

S. commune van den Berg & Heyns, 1973
S. dentivaginum van den Berg & Heyns, 1973

S. conicephalum Sivakumar & Selvasekaran, 1982

S. dreyeri van den Berg & de Waele, 1989

S. erectum Sivakumar & Khan, 1981

S. grande Sher, 1964
S. mangiferae Khan & Basir, 1965
S. eclipsi Ganguly & Khan, 1983

S. imphalum Sultan & Jairajpuri, 1979

S. labiatum Siddiqi, 1972

S. magniphasma Sher, 1964
S. naveenum Sivakumar & Khan, 1981

S. nigermontanum van den Berg, 1990

S. sacchari Rashid, Singh, Misra & Farooqi, 1985

S. siamense Timm, 1965

S. sofiae van den Berg & Heyns, 1973

S. sorghi van den Berg & de Waele, 1989

S. transvaalense van den Berg, 1981

S. truncatum Sher, 1964

S. tsiksikamense van den Berg, 1976

S. unum Sher, 1964

S. validum Sher, 1964

Species inquirendae

S. brabanum Khan, Saha & Chawla, 1981
S. vietnamense Eroshenko & Tkhan, 1981

Species incerta sedis

S. sexlineatum Razzhivin, 1971
S. amabile Eroshenko & Tkhan, 1981

Subfamily **Rotylenchulinae** Husain & Khan, 1967
Leiperotylenchinae in Skarbilovich, 1959 nomen nudum
Rotylenchulinae Allen & Sher, 1967
Acontylinae Fotedar & Handoo, 1978

Genus *ROTYLENCHULUS* Linford & Oliveira, 1940
Spyrotylenchus (Spirotylenchus) Lordello & Cesnik, 1958
Leiperotylenchus Das, 1960

R. reniformis Linford & Oliveira, 1940
Tetylenchus nicotiana Yokoo & Tanaka in Tanaka & Tsumagori, 1954
R. nicotiana (Yokoo & Tanaka in Tanaka & Tsumagori, 1954) Baker, 1962
Rotylenchus elisensis Carvalho, 1957
Helicotylenchus elisensis (Carvalho, 1957) Carvalho, 1959
Rotylenchulus elisensis (Carvalho, 1957) Siddiqi, 1986
Spyrotylenchus queirozi Lordello & Cesnik, 1958
Rotylenchulus queirozi (Lordello & Cesnik, 1958) Sher, 1961
Leiperotylenchus leiperi Das, 1960
Rotylenchulus leiperi (Das, 1960) Loof & Oostenbrink, 1962
Rotylenchulus stakmani Husain & Khan, 1965
R. anamictus Dasgupta, Raski & Sher, 1968
R. borealis Loof & Oostenbrink, 1962
R. brevitubulus van den Berg, 1990
R. clavicaudatus Dasgupta, Raski & Sher, 1968
R. leptus Dasgupta, Raski & Sher, 1968
R. macrodoratus Dasgupta, Raski & Sher, 1968
R. macrosoma Dasgupta, Raski & Sher, 1968
R. parvus (Williams, 1960) Sher, 1961
Helicotylenchus parvus Williams, 1960
R. sacchari van den Berg & Spaull, 1981
R. variabilis Dasgupta, Raski & Sher, 1968

Genus *ACONTYLUS* Meagher, 1968

A. vipriensis Meagher, 1968

Genus *SENEGALONEMA* Germani, Luc & Baldwin, 1984

S. sorghi Germani, Luc & Baldwin, 1986

Family **PRATYLENCHIDAE** Thorne 1949
Naccobidae Chitwood, 1950
Radopholidae Allen & Sher, 1967

Subfamily **Pratylenchinae** Thorne, 1949
Radopholinae Allen & Sher, 1967
Hoplotylinae Siddiqi, 1971
Hirschmanniellinae Fotedar & Handoo, 1978

Genus *PRATYLENCHUS* Filipjev, 1936

P. pratensis (de Man, 1880) Filipjev, 1936
Tylenchus pratensis de Man, 1880
Anguillulina pratensis (de Man, 1880) Goffart, 1929
P. gulosus (Kuhn, 1890) Filipjev & Schuurmans Stekhoven, 1941
P. helophilus Seinhorst, 1959
P. globulicola Romaniko, 1960
P. irregularis Loof, 1960
P. pratensisobrinus Bernard, 1984
P. acuticaudatus Braasch & Decker, 1989
P. agilis Thorne & Malek, 1968
P. alleni Ferris, 1961
P. andinus Lordello, Zamith & Boock, 1961
P. barkati Das & Sultana, 1979
P. bolivianus Corbett, 1983
P. australis Valenzuela & Raski, 1985
P. brachyurus (Godfrey, 1929) Filipjev & Schuurmans Stekhoven, 1941

Tylenchus brachyurus Godfrey, 1929
Anguillulina brachyurus (Godfrey, 1929) Goodey, 1932
P. leiocephalus Steiner, 1949
P. steineri Lordello, Zamith & Boock, 1954

P. cerealis Haque, 1965
P. fallax Seinhorst, 1968
P. manohari Quraishi, 1982

P. codiaei Singh & Jain, 1984

P. coffeae (Zimmerman, 1898) Filipjev & Schuurmans Stekhoven, 1941
Tylenchus coffeae Zimmermann, 1898
Anguillulina coffeae (Zimmermann, 1898) Goodey, 1932
Tylenchus musicola Cobb, 1919
Anguillulina musicola (Cobb, 1919) Goodey, 1932
Pratylenchus musicola (Cobb, 1919) Filipjev, 1936
Tylenchus mahogani Cobb, 1920
Anguillulina mahogani (Cobb, 1920) Goodey, 1932
Pratylenchus mahogani (Cobb, 1920) Filipjev, 1936

P. convallariae Seinhorst, 1959

P. crassi Das & Sultana, 1979

P. crenatus Loof, 1960
P. pratensis apud Thorne, 1949

P. cruciferus Bajaj & Bhatti, 1984

P. dasi Fortuner, 1985
P. capitatus Das & Sultana, 1979 nec P. capitatus Ivanova, 1968
P. hyderabadensis Singh & Gill, 1986

P. delattrei Luc, 1958
P. singhi Das & Sultana, 1979

P. ekrami Bajaj & Bhatti, 1984

P. elamini Zeidan & Geraert, 1991

P. emarginatus Eroshenko, 1978

P. estoniensis Ryss, 1982

P. exilis Das & Sultan, 1979

P. flakkensis Seinhorst, 1968

P. gibbicaudatus Minagawa, 1982

P. goodeyi Sher & Allen, 1953
Tylenchus musicola apud Goodey, 1928

P. hexincisus Taylor & Jenkins, 1957

P. impar Khan & Singh, 1975

P. jordanensis Hashim, 1984

P. kasari Ryss, 1982

P. kralli Ryss, 1982
P. ventroprojectus Bernard, 1984

P. kumaoensis Lal & Khan, 1989

P. loofi Singh & Jain, 1984

P. loosi Loof, 1960

P. macrostylus Wu, 1971
P. macrostylus japonicus Ryss, 1988

P. mediterraneus Corbett, 1983

P. microstylus Bajaj & Bhatti, 1984

P. morettoi Luc, Baldwin & Bell, 1986

P. mulchandi Nandakumar & Khera, 1970

P. neglectus (Rensch, 1924) Filipjev & Schuurmans Stekhoven, 1941
Aphelenchus neglectus Rensch, 1924
Tylenchus neglectus (Rensch, 1924) Steiner, 1928
Anguillulina (P.) neglecta (Rensch, 1924) Schneider, 1939
P. minyus Sher & Allen, 1953
P. capitatus Ivanova, 1968
P. neocapitatus Khan & Singh, 1975

P. nizamabadensis Maharaju & Das, 1981

P. penetrans (Cobb, 1917) Filipjev & Schuurmans Stekhoven, 1941
Tylenchus penetrans Cobb, 1917
Anguillulina (Pratylenchus) penetrans (Cobb, 1917) Goodey, 1932

P. pinguicaudatus Corbett, 1969

P. pseudofallax Cafe Filho & Huang, 1989

P. pseudopratensis Seinhorst, 1968
P. sefaensis Fortuner, 1973

P. ranjani Khan & Singh, 1975

P. scribneri Steiner in Sherbakoff & Stanley, 1943
Tylenchus penetrans Cobb, 1917; female only

P. sensillatus Anderson & Townshend, 1985

P. similis Khan & Singh, 1975

P. subpenetrans Taylor & Jenkins, 1957

P. subranjani Mizukubo, Toida, Keereewan & Yoshida, 1990

P. sudanensis Loof & Yassin, 1971

P. teres Khan & Singh, 1975

P. thornei Sher & Allen, 1953

P. typicus Rashid, 1974

P. vulnus Allen & Jensen, 1951

P. wescolagricus Corbett, 1983

P. yassini Zeidan & Geraert, 1991

P. zeae Graham, 1951
P. cubensis Razzhivin & O'Relly, 1976

Species inquirendae

P. bicaudatus Meyl, 1954
P. pratensis bicaudatus Meyl, 1954
P. brevicercus Das, 1960
P. chrysanthus Edward, Misra, Rai & Peter, 1969
P. clavicaudatus Baranovskaya & Haque, 1968
P. coffeae brasiliensis Lordello, 1956
P. heterocercus (Kreis, 1930) Andrassy, 1960
Dolichodorus heterocercus Kreis, 1930
P. indicus Das, 1960
P. kolourus Fortuner, 1985
Tylenchus (Chitinotylenchus) coffeae brevicauda Rahm, 1928
P. montanus Zyubin, 1966
P. obtusicaudatus Romaniko, 1977
P. obtusus (Bastian, 1865) Goodey, 1951
Tylenchus obtusus Bastian, 1865
Anguillulina obtusa (Bastian, 1865) Goodey, 1932
Rotylenchus obtusus (Bastian, 1865) Filipjev, 1936
Tylenchorhynchus obtusus (Bastian, 1865) Filipjev & Schuurmans Stekhoven, 1941
P. pratensis tenuistriatus Meyl, 1953
P. sacchari (Soltwedel, 1888) Filipjev, 1936
P. stupidus Romaniko, 1977
P. tenuis Thorne & Malek, 1968
Tylenchus sacchari Soltwedel, 1888
Anguillulina sacchari (Soltwedel, 1888) Goodey, 1932
P. tulaganovi Samibaeva, 1966
P. tumidiceps Merzheevskaya, 1951
P. uralensis Romaniko, 1966
P. variacaudatus Romaniko, 1977

Genus *ACHLYSIELLA* Hunt, Bridge & Machon, 1989

A. williamsi (Siddiqi, 1964) Hunt, Bridge & Machon, 1989
Radopholus williamsi Siddiqi, 1964
Radopholus similis apud Williams, 1960 nec Cobb, 1893
A. brevicaudatus (Colbran, 1971) n. comb.
R. brevicaudatus Colbran, 1971
A. capitatus (Colbran, 1971) n. comb.
R. capitatus Colbran, 1971
A. magniglans (Sher, 1968) n. comb.
R. magniglans Sher, 1968
A. trilineatus (Sher, 1968) n. comb.
R. trilineatus Sher, 1968
A. vacuus (Colbran, 1971) n. comb.
R. vacuus Colbran, 1971

Genus *APRATYLENCHOIDES* Sher, 1973

A. belli Sher, 1973

Genus *HIRSCHMANNIELLA* Luc & Goodey, 1964
Hirschmannia Luc & Goodey, 1962 nec Olofson, 1941 (Crustacea)

H. spinicaudata (Schuurmans Stekhoven, 1944) Luc & Goodey, 1964
Tylenchorhynchus spinicaudatus Schuurmans Stekhoven, 1944
Hirschmannia spinicaudata (Schuurmans Stekhoven, 1944) Luc & Goodey, 1962
Radopholus lavabri Luc, 1957
Hirschmanniella lavabri (Luc, 1957) Sher, 1968
H. anchoryzae Ebsary & Anderson, 1982
H. areolata Ebsary & Anderson, 1982
H. asteromucronata Razzhivin, Fernandez, Ortega & Quincosa, 1981
H. behningi (Micoletzky, 1923) Luc & Goodey, 1964
Tylenchorhynchus behningi Micoletzky, 1923
Anguillulina (Tylenchorhynchus) behningi (Micoletzky, 1923) Schneider, 1939
Radopholus behningi (Micoletzky, 1923) Allen, 1955
Hirschmannia behningi (Micoletzky, 1923) Luc & Goodey, 1962
H. belli Sher, 1968
H. diversa Sher, 1968
H. furcata Razzhivin, Fernandez, Ortega & Quincosa, 1981
H. gracilis (de Man, 1880) Luc & Goodey, 1964
Tylenchus gracilis de Man, 1880
Tylenchorhynchus gracilis (de Man, 1880) Micoletzky, 1925
Anguillulina gracilis (de Man, 1880) Goodey, 1932
Chitinotylenchus gracilis (de Man, 1880) Hirschmann, 1955
Radopholus gracilis (de Man, 1880) Allen, 1955
Hirschmannia gracilis (de Man, 1880) Luc & Goodey, 1962

Radopholus gigas Andrassy, 1954
Hirschmanniella gigas (Andrassy, 1954) Sher, 1968

H. imamuri Sher, 1968
Tylenchus gracilis apud Imamura, 1931

H. kaverii Sivakumar & Khan, 1982

H. loofi Sher, 1968

H. magna Siddiqi, 1966
H. dubia Khan, 1972

H. marina Sher, 1968

H. mexicana (Chitwood, 1951) Sher, 1968
Halenchus mexicanus Chitwood, 1951
Hirschmanniella caudacrena Sher, 1968

H. microtyla Sher, 1968

H. miticausa Bridge, Mortimer & Jackson, 1984

H. mucronata (Das, 1960) Luc & Goodey, 1964
Radopholus mucronatus Das, 1960
Hirschmanniella mucronata (Das, 1960) Timm, 1965
Hirschmanniella mangalorensis Mathur & Prasad, 1971
Hirschmanniella indica Ahmad, 1974

H. nghetinhiensis Eroshenko, Tyau, Tkhan & Kan, 1985

H. obesa Razzhivin, Fernandez, Ortega & Quincosa, 1981

H. ornata Eroshenko, Tyau, Tkhan & Kan, 1985

H. orycrena Sultana, 1979

H. oryzae (van Breda de Haan, 1902) Luc & Goodey, 1964
Tylenchus oryzae van Breda de Haan, 1902
Anguillulina oryzae (van Breda de Haan, 1902) Goodey, 1932
Radopholus oryzae (van Breda de Haan, 1902) Thorne, 1949
Hirschmannia oryzae (van Breda de Haan, 1902) Luc & Goodey, 1962
Rotylenchus oryzae (van Breda de Haan, 1902) Filipjev & Schuurmans Stekhoven, 1941
Tylenchus apapillatus Imamura, 1931
Anguillulina apapillata (Imamura, 1931) Goodey, 1932
Rotylenchus apapillatus (Imamura, 1931) Filipjev, 1936
Hirschmanniella apapillata (Imamura, 1931) Sher, 1968
Hirschmanniella nana Siddiqi, 1966
Hirschmanniella exigua Khan, 1972

H. pisquidensis Ebsary & Pharoah, 1982

H. pomponiensis Abdel-Rahman & Maggenti, 1987

H. shamimi Ahmad, 1974

H. thornei Sher, 1968

H. truncata Razzhivin, Fernandez, Ortega & Quincosa, 1981

H. zostericola (Allgen, 1934) Luc & Goodey, 1964
Tylenchus (Chitinotylenchus) zostericola Allgen, 1934
Halenchus zostericola (Allgen, 1934) Chitwood, 1951
Radopholus zostericola (Allgen, 1934) Allen, 1955
Hirschmannia zostericola (Allgen, 1934) Luc & Goodey, 1962

Species inquirenda

H. minor (Goffart, 1933) Siddiqi, 1986
Anguillulina gracilis var. minor Goffart, 1933

Genus *HOPLOTYLUS* s'Jacob 1960

H. femina s'Jacob, 1960

H. montanus Minagawa, 1984

H. silvaticus Bernard & Niblack, 1982

H. sjacobi Bernard & Niblack, 1982

Genus *PRATYLENCHOIDES* Winslow, 1958
Hoplorhynchus Andrassy, 1985

P. crenicauda Winslow, 1958
Anguillulina obtusa of Goodey, 1932 & 1940
Rotylenchus obtusus of Filipjev & Schuurmans Stekhoven, 1941

P. alkani Yuksel, 1977

P. bacilisemenus Sher, 1970

P. camachoi Barcina, Castillo & Pais, 1990

P. clavicauda Geraert, Choi & Choi, 1990

P. epacris Eroshenko, 1978

P. erzurumensis Yuksel, 1977

P. heathi Baldwin, Luc & Bell, 1983

P. ivanovae Ryss, 1980

P. katalani Katalan-Gateva & Aleksiev, 1985

P. laticauda Braun & Loof, 1967

P. leiocauda Sher, 1970

P. magnicauda (Thorne, 1935) Baldwin, Luc & Bell, 1983
Anguillulina magnicauda Thorne, 1935

Tylenchorhynchus magnicauda (Thorne, 1935) Filipjev, 1936
Amplimerlinius magnicauda (Thorne, 1935) Siddiqi, 1976

P. magnicaudatoides Minagawa, 1984
P. maritimus Bor & s'Jacob, 1966
P. maqsoodi Maqbool & Shahina, 1989
P. orientalis Eroshenko & Kazachenko, 1985
P. riparius (Andrassy, 1985) Luc, 1986
H. riparius Andrassy, 1985
P. ritteri Sher, 1970
Radopholus ritteri (Sher, 1970) Vovlas & Inserra, 1978
P. sheri Robbins, 1985
Amplimerlinius sheri (Robbins, 1985) Siddiqi, 1986
P. utahensis Baldwin, Luc & Bell, 1983
P. variabilis Sher, 1970
P. vassilevi Stoianov & Baicheva, 1988

Species incerta sedis

P. gadeai Arias Delgado, Jimenez Millan & Lopez Pedregal, 1965

Genus *RADOPHOLUS* Thorne, 1949
Radopholoides de Guiran, 1967
Neoradopholus Khan & Shakil, 1973

R. similis (Cobb, 1893) Thorne, 1949
Tylenchus similis Cobb, 1893
Anguillulina similis (Cobb, 1893) Goodey, 1932
Rotylenchus similis (Cobb, 1893) Filipjev, 1936
Tylenchus granulosus Cobb, 1893
Anguillulina granulosa (Cobb, 1893) Goodey, 1932
Tetylenchus granulosus (Cobb, 1893) Filipjev, 1936
Radopholus granulosus (Cobb, 1893) Siddiqi, 1986
Tylenchus acutocaudatus Zimmermann, 1898
Anguillulina acutocaudata (Zimmermann, 1898) Goodey, 1932
Tylenchorhynchus acutocaudatus (Zimmermann, 1898) Filipjev, 1934
Radopholus acutocaudatus (Zimmermann, 1898) Siddiqi, 1986
Tylenchus biformis Cobb, 1909
Anguillulina biformis (Cobb, 1909) Goodey, 1932
Radopholus biformis (Cobb, 1909) Siddiqi, 1986
Radopholus similis similis (Cobb, 1893) Siddiqi, 1986

R. cavenessi Egunjobi, 1968
R. clarus Colbran, 1971
R. citrophilus Huettel, Dickson & Kaplan, 1984
R. similis citrophilus (Huettel, Dickson & Kaplan, 1984) Siddiqi, 1986
R. crenatus Colbran, 1971
R. inaequalis Sauer, 1958
Neoradopholus inaequalis (Sauer, 1958) Khan & Shakil, 1973
R. inanis Colbran, 1971
R. intermedius Colbran, 1971
R. laevis (Colbran, 1971) Luc, 1987
Radopholoides laevis Colbran, 1971
R. litoralis (de Guiran, 1967) Luc, 1987
Radopholoides litoralis de Guiran, 1967
R. megadorus Colbran, 1971
R. megalobatus (Bernard, 1984) Ryss, 1988
Pratylenchoides megalobatus Bernard, 1984
R. nativus Sher, 1968
R. neosimilis Sauer, 1958
Neoradopholus neosimilis (Sauer, 1958) Khan & Shakil, 1973
R. ferax Colbran, 1971
R. nigeriensis Sher, 1968
R. rectus Colbran, 1971
R. rotundisemenus Sher, 1968
R. sanoi Mizukubo, 1989
R. serratus Colbran, 1971
R. triversus (Minagawa, 1984) Luc, 1987
Radopholoides triversus Minagawa, 1984
Hoplotylus triversus (Minagawa, 1984) Siddiqi, 1986
R. vangundyi Sher, 1968
R. vertexplanus Sher, 1968

Genus *ZYGOTYLENCHUS* Siddiqi, 1963
Mesotylus de Guiran, 1964

Z. guevarai (Tobar Jimenez, 1963) Braun & Loof, 1966
Pratylenchoides guevarai Tobar Jimenez, 1963
Z. browni Siddiqi, 1963
M. gallicus de Guiran, 1964

Z. gallicus (de Guiran, 1964) Braun & Loof, 1966
Z. taomasinae (de Guiran, 1964) Braun & Loof, 1966
M. taomasinae de Guiran, 1964
Pratylenchoides taomasinae (de Guiran, 1964) Tarjan & Weischer, 1965

Species incertae sedis

Z. biterminalis Razzhivin & Milan, 1978

Subfamily **Nacobbinae** Chitwood, 1950

Genus *NACOBBUS* Thorne & Allen, 1944

N. dorsalis Thorne & Allen, 1944
N. aberrans (Thorne, 1935) Thorne & Allen, 1944
Anguillulina aberrans Thorne, 1935
Pratylenchus aberrans (Thorne, 1935) Filipjev, 1936
N. batatiformis Thorne & Schuster, 1956
N. serendipiticus Franklin, 1960
N. serendipiticus bolivianus Lordello, Zamith & Boock, 1961

Family **HETERODERIDAE** Filipjev & Schuurmans Stekhoven, 1941
Heteroderidae Thorne, 1949
Meloidogynidae Skarbilovich, 1959
Meloidoderidae Golden, 1971
Heteroderidae Wouts, 1973
Ataloderidae Wouts, 1973

Subfamily **Heteroderinae** Filipjev & Schuurmans Stekhoven, 1941
Heteroderini Filipjev & Schuurmans Stekhoven 1941
Meloidoderinae Golden, 1971
Ataloderinae Wouts, 1973
Sarisoderinae Husain, 1976
Punctoderinae Krall & Krall, 1978
Sarisoderinae Krall & Krall, 1978
Verutinae Esser, 1981

Cryphoderinae Wouts, 1985

Genus *HETERODERA* A. Schmidt, 1871
Tylenchus (Heterodera) A. Schmidt, 1871
Heterodera (Heterodera) A. Schmidt, 1871
Heterobolbus Railliet, 1896
Bidera Krall & Krall, 1978
Ephippiodera Shagalina & Krall, 1981

H. schachtii A. Schmidt, 1871
Tylenchus schachtii (A. Schmidt, 1871) Oerley, 1880
H. schachtii minor O. Schmidt, 1930
H. amygdali Kirjanova & Ivanova, 1975
H. arenaria Cooper, 1955
B. arenaria (Cooper, 1955) Krall & Krall, 1978
H. avenae Wollenweber, 1924
H. schachtii var. avenae Wollenweber, 1924
B. avenae (Wollenweber 1924) Krall & Krall, 1978
H. schachtii major O. Schmidt, 1930
H. major O. Schmidt, 1930
H. ustinovi Kirjanova, 1969
B. ustinovi (Kirjanova, 1969) Krall & Krall, 1978
H. mani Matthews, 1971 n. syn.
Bidera mani (Matthews, 1971) Krall & Krall, 1978 n. syn.
H. bergeniae Maqbool & Shahina, 1988
H. bifenestra Cooper, 1955
B. bifenestra (Cooper, 1955) Krall & Krall, 1978
H. longicaudata Seidel, 1972
B. longicaudata (Seidel, 1972) Krall & Krall, 1978
H. cajani Koshy, 1967
H. vigni Edward & Misra, 1968
H. canadensis Mulvey, 1979
H. cardiolata Kirjanova & Ivanova, 1969
H. carotae Jones, 1950
H. ciceri Vovlas, Greco & di Vito, 1985
H. cruciferae Franklin, 1945
H. cynodontis Shahina & Maqbool, 1989
H. cyperi Golden, Rau & Cobb, 1962
H. daverti Wouts & Sturhan, 1979
H. delvii Jairajpuri, Khan, Setty & Govindu, 1979
H. elachista Ohshima, 1974
H. fici Kirjanova, 1954

H. humili fici Kirjanova, 1954 (Merny, 1965)
H. filipjevi (Madzhidov, 1981) Stone, 1985
B. filipjevi Madzhidov, 1981
H. galeopsidis Goffart, 1936
H. schachtii galeopsidis Goffart, 1936
H. gambiensis Merny & Netscher, 1976
H. glycines Ichinohe, 1952
H. goettingiana Liebscher, 1892
H. graduni Kirjanova in Kirjanova & Krall, 1971
H. graminis Stynes, 1971
H. graminophila Golden & Birchfield, 1972
H. hordecalis Andersson, 1975
B. hordecalis (Andersson, 1975) Krall & Krall, 1978
H. humuli Filipjev, 1934
H. iri Matthews, 1971
B. iri (Matthews, 1971) Krall & Krall, 1978
H. kirjanovae Narbaev, 1988
H. latipons Franklin, 1969
B. latipons (Franklin, 1969) Krall & Krall, 1978
E. latipons (Franklin, 1969) Shagalina & Krall, 1981
H. lespedezae Golden & Cobb, 1963
H. leuceilyma Di Edwardo & Perry, 1964
H. limonii Cooper, 1955
H. longicolla Golden & Dickerson, 1973
H. medicaginis Kirjanova in Kirjanova & Krall, 1971
H. mediterranea Vovlas, Inserra & Stone, 1981
H. menthae Kirjanova & Narbaev, 1977
H. methwoldensis Cooper, 1955
H. mothi Khan & Husain, 1965
H. oryzae Luc & Berdon Brizuela, 1961
H. oryzicola Rao & Jayaprakash, 1978
H. oxiana Kirjanova, 1962
H. pakistanensis Maqbool & Shahina, 1986
H. phragmitidis Kazachenko, 1986
H. plantaginis Narbaev & Sidikov, 1987
H. polygoni Cooper, 1955
H. raskii Basnet & Jayaprakash, 1984
H. rosii Duggan & Brennan, 1966
H. sacchari Luc & Merny, 1963
H. salixophila Kirjanova, 1969
H. sonchophila Kirjanova, Krall & Krall, 1976
H. sorghi Jain, Sethi, Swarup & Srivastava, 1982
H. tadshikistanica Kirjanova & Ivanova, 1966
H. trifolii Goffart, 1932
H. schachtii var. trifolii Goffart, 1932
H. scleranthii Kaktina, 1957
H. paratrifolii Kirjanova, 1961
H. rumicis Poghossian, 1961
H. turangae Narbaev, 1988
H. turcomanica Kirjanova & Shagalina, 1965
B. turcomanica (Kirjanova & Shagalina, 1955) Krall & Krall, 1978
E. turcomanica (Kirjanova & Shagalina, 1965) Shagalina & Krall, 1981
H. urticae Cooper, 1955
H. uzbekistanica Narbaev, 1980
H. zeae Koshy, Swarup & Sethi, 1971

Species inquirenda

H. chaubattia Gupta & Edward, 1973

Genus *AFENESTRATA* Baldwin & Bell, 1985
Afrodera Wouts, 1985

A. africana (Luc, Germaini & Netscher, 1973) Baldwin & Bell, 1985
Sarisodera africana Luc, Germain & Netscher, 1973
Afr. africana (Luc, Germani & Nescher, 1973) Wouts, 1985
A. sacchari Kaushal & Swarup, 1989

Genus *ATALODERA* Wouts & Sher, 1971
Sherodera Wouts, 1974

A. ucri Wouts & Sher, 1971
A. festucae Baldwin, Bernard and Mundo-Ocampo, 1989
A. lonicerae (Wouts, 1974) Luc, Taylor & Cadet, 1978
S. lonicerae Wouts, 1974
A. trilineata Baldwin, Bernard and Mundo-Ocampo, 1989

Genus *BELLODERA* Wouts, 1985

B. utahensis (Baldwin, Mundo-Ocampo & Othman, 1983) Wouts, 1985
Cryphodera utahensis Baldwin, Mundo-Ocampo & Othman, 1983

Genus *BREVICEPHALODERA* Kaushal & Swarup, 1989

B. bamboosi Kaushal & Swarup, 1989

Genus *CACTODERA* Krall & Krall, 1978

C. cacti (Filipjev & Schuurmans Stekhoven, 1941) Krall & Krall, 1978
Heterodera cacti Filipjev & Schuurmans Stekhoven, 1941
C. acnidae (Schuster & Brezina, 1979) Wouts, 1985
H. acnidae Schuster & Brezina, 1979
C. amaranthi (Stoyanov, 1972) Krall & Krall, 1978
H. amaranthi Stoyanov, 1972
C. aquatica (Kirjanova, 1971) Krall & Krall, 1978
H. aquatica Kirjanova, 1971
C. betulae (Hirschmann & Riggs, 1969) Krall & Krall, 1978
H. betulae Hirschmann & Riggs, 1969
C. eremica Baldwin & Bell, 1985
C. estonica (Kirjanova & Krall, 1963) Krall & Krall, 1978
H. estonica Kirjanova & Krall, 1963
C. milleri Graney & Bird, 1990
C. thornei (Golden & Raski, 1977) Krall & Krall, 1978
H. thornei Golden & Raski, 1977
C. weissi (Steiner, 1949) Krall & Krall, 1978
H. weissi Steiner, 1949

Genus *CAMELODERA* Krall, Shagalina & Ivanova, 1988

C. eremophila Krall, Shagalina & Ivanova, 1988

Genus *CRYPHODERA* Colbran, 1966
Zelandodera Wouts, 1973

C. eucalypti Colbran, 1966
C. coxi (Wouts, 1973) Luc, Taylor & Cadet, 1978
Z. coxi Wouts, 1973
C. kalesari Bajaj, Walia, Dabur & Bhatti, 1989
C. nothophagi (Wouts, 1973) Luc, Taylor & Cadet, 1978
Z. nothophagi Wouts, 1973
C. podocarpi (Wouts, 1973) Luc, Taylor & Cadet, 1978
Z. podocarpi Wouts, 1973

Genus *DOLICHODERA* Mulvey & Ebsary, 1980

D. fluvialis Mulvey & Ebsary, 1980

Genus *EKPHYMATODERA* Baldwin, Bernard & Mundo-Ocampo, 1989

E. thomasoni Baldwin, Bernard & Mundo-Ocampo, 1989

Genus *GLOBODERA* Skarbilovich, 1959 (Behrens, 1975)
Heterodera (Globodera) Skarbilovich, 1959

G. rostochiensis (Wollenweber, 1923) Behrens, 1975
Heterodera schachtii rostochiensis Wollenweber, 1923
G. rostochiensis (Wollenweber, 1923) Mulvey & Stone, 1976
H. schachtii solani Zimmermann, 1927
G. achilleae (Golden & Klindic, 1973) Behrens, 1975
H. achilleae Golden & Klindic, 1973
G. artemisiae (Eroshenko & Kazachenko, 1972) Behrens, 1975
H. artemisiae Eroshenko & Kazachenko, 1972
G. chaubattia (Gupta & Edward, 1973) Wouts, 1984
H. chaubattia Gupta & Edward, 1973
H. mali Kirjanova & Borisenko, 1975
G. mali (Kirjanova & Borisenko, 1975) Behrens, 1975
G. hypolysi Ogawa, Ohshima & Ichinohe, 1983
G. leptonepia (Cobb & Taylor, 1953) Behrens, 1975
H. leptonepia Cobb & Taylor, 1953
G. leptonepia (Cobb & Taylor, 1953) Mulvey & Stone, 1976
G. millefolii (Kirjanova & Krall, 1965) Behrens, 1975
H. millefolii Kirjanova & Krall, 1965

G. mirabilis (Kirjanova, 1971) Mulvey & Stone, 1976
H. mirabilis Kirjanova, 1971
G. pallida (Stone, 1973) Behrens, 1975
H. pallida Stone, 1973
G. pseudorostochiensis (Kirjanova, 1963) Mulvey & Stone, 1976
H. pseudorostochiensis Kirjanova, 1963
G. tabacum tabacum (Lownsbery & Lownsbery, 1954) Behrens, 1975
H. tabacum Lownsbery & Lownsbery, 1954
G. tabacum solanacearum (Miller & Gray, 1972) Behrens, 1975
H. solanacearum Miller & Gray, 1972
G. solanacearum (Miller & Gray, 1972) Behrens, 1975
G. tabacum virginiae (Miller & Gray, 1968) Behrens, 1975
H. virginiae Miller & Gray, 1968
G. virginiae (Miller & Gray, 1968) Behrens, 1975
G. zelandica Wouts, 1984

Genus *HYLONEMA* Luc, Taylor & Cadet, 1978

H. ivorense Luc, Taylor & Cadet, 1978

Genus *MELOIDODERA* Chitwood, Hannon & Esser, 1956

M. floridensis Chitwood, Hannon & Esser, 1956
M. alni Turkina & Chizkov, 1986
M. belli Wouts, 1973
M. charis Hopper, 1960
M. eurytyla Bernard, 1981
M. tianshanica Ivanova & Krall, 1985

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M. armeniaca Poghossian, 1960
M. sikhotealiniensis Eroshenko, 1978
M. tadzhikistanica Kirjanova & Ivanova, 1966

Genus *PUNCTODERA* Mulvey & Stone, 1976

P. punctata (Thorne, 1928) Mulvey & Stone, 1976
Heterodera punctata Thorne, 1928
P. chalcoensis Stone, Sosa Moss & Mulvey, 1976
P. matadorensis Mulvey & Stone, 1976

Genus *RHIZONEMA* Cid del Prado Vera, Lownsbery & Maggenti, 1983

R. sequoiae Cid del Prado Vera, Lownsbery & Maggenti, 1983
Thecavermiculatus sequoiae (Cid del Prado Vera, Lownsbery & Maggenti, 1983) Siddiqi, 1986

Genus *SARISODERA* Wouts & Sher, 1971

S. hydrophila Wouts & Sher, 1971

Genus *THECAVERMICULATUS* Robbins, 1978

T. gracilancea Robbins, 1978
T. andinus Golden, Franco, Jatala & Astogaza, 1983
Dolichodera andinus (Golden, Franco, Jatala & Astogaza, 1983) Wouts, 1985
T. carolynae Robbins, 1986
T. crassicrustatus Bernard, 1981

Genus *VERUTUS* Esser, 1981

V. volvingentis Esser, 1981
V. californicus Baldwin, Bernard and Mundo-Ocampo, 1989
V. mesoangustus Minagawa, 1986

Subfamily **Meloidogyninae** Skarbilovich, 1959
Meloidogynini Skarbilovich, 1959 (Coomans, 1979) Meloidoderellinae Husain, 1976
Meloidoderellinae Husain, 1976 (Coomans, 1979)

Genus *MELOIDOGYNE* Goeldi, 1892
Caconema Cobb, 1924
Hypsoperine Sledge & Golden, 1964
H. (Hypsoperine) Sledge & Golden, 1964
Hypsoperine (Spartonema) Siddiqi, 1986

M. exigua Goeldi, 1892
Heterodera exigua (Goeldi, 1892) Marcinowski, 1909
M. acronea Coetzee, 1956
Hypsoperine acronea (Coetzee, 1956) Sledge & Golden, 1964
H. (H.) acronea (Coetzee, 1956) Sledge & Golden, 1964
M. africana Whitehead, 1960
M. aquatilis Ebsary & Eveleigh, 1983
M. ardenensis Santos, 1968
M. arenaria (Neal, 1889) Chitwood, 1949
Anguillula arenaria Neal, 1889
Tylenchus arenarius (Neal, 1889) Cobb, 1890
Heterodera arenaria (Neal, 1889) Marcinowski, 1909
M. arenaria arenaria (Neal, 1889) Chitwood, 1949
M. artiellia Franklin, 1961
M. brevicauda Loos, 1953
M. californiensis Abdel-Rahman & Maggenti, 1987
M. camelliae Golden, 1979
M. caraganae Shagalina, Ivanova & Krall, 1985
M. carolinensis Eisenback, 1982
M. chitwoodi Golden, O'Bannon, Santo & Finley, 1980
M. christiei Golden & Kaplan, 1986
M. coffeicola Lordello & Zamith, 1960
Meloidodera coffeicola (Lordello & Zamith) Kirjanova, 1963
M. cruciani Garcia-Martinez, Taylor & Smart, 1982
M. decalineata Whitehead, 1968
M. deconincki Elmiligy, 1968
M. enterolobii Yang & Eisenback, 1983
M. ethiopica Whitehead, 1968
M. fujianensis Pan, 1985
M. graminicola Golden & Birchfield, 1965
M. graminis (Sledge & Golden, 1964) Whitehead, 1968
Hypsoperine graminis Sledge & Golden, 1964
H. (Hypsoperine) graminis Sledge & Golden, 1964
M. hapla Chitwood, 1949
M. hispanica Hirschmann, 1986
M. incognita (Kofoid & White, 1919) Chitwood, 1949
Oxyuris incognita Kofoid & White, 1919
Heterodera incognita (Kofoid & White, 1919) Sandground, 1923
M. incognita incognita (Kofoid & White, 1919) Chitwood, 1949
M. acrita Chitwood, 1949
M. incognita acrita Chitwood, 1949
M. elegans da Ponte, 1977
M. inornata Lordello, 1956
M. incognita inornata Lordello, 1956
M. incognita grahami Golden & Slana, 1978
M. grahami Golden & Slana, 1978
M. indica Whitehead, 1968
M. javanica (Treub, 1885) Chitwood, 1949
Heterodera javanica Treub, 1885
Tylenchus (Heterodera) javanicus (Treub, 1885) Cobb, 1890
Anguillula javanica (Treub, 1885) Lavergne, 1901
M. javanica javanica (Treub, 1885) Chitwood, 1949
M. bauruensis Lordello, 1956
M. javanica bauruensis Lordello, 1956
M. lordelloi da Ponte, 1969
M. lucknowica Singh, 1969
M. jinanensis Zhang & Su, 1986
M. kikuyensis de Grisse, 1961
M. kirjanovae Terenteva, 1965
M. kongi Yang, Hu & Xu, 1988
M. kralli Jepson, 1984
M. lini Yang, Hu & Xu, 1988
M. litoralis Elmiligy, 1968
M. mali Itoh, Ohshima & Ichinohe, 1969
M. maritima Jepson, 1987
M. marylandi Jepson & Golden in Jepson, 1987
M. megadora Whitehead, 1968
M. megatyla Baldwin & Sasser, 1979
M. megriensis (Poghossian, 1971) Esser, Perry & Taylor, 1976
Hypsoperine megriensis Poghossian, 1971
H. (Hypsoperine) megriensis Poghossian, 1971
M. microcephala Cliff & Hirschmann, 1984
M. microtyla Mulvey, Townshend & Potter, 1975
M. morocciensis Rammah & Hirschmann, 1990
M. naasi Franklin, 1965
M. nataliae Golden, Rose & Bird, 1981
M. oryzae Maas, Sanders & Dede, 1978
M. oteifae Elmiligy, 1968
M. ottersoni (Thorne, 1969) Franklin, 1971
Hypsoperine ottersoni Thorne, 1969
H. (Hypsoperine) ottersoni Thorne, 1969
M. ovalis Riffle, 1963
M. partityla Kleynhans, 1986

M. pini Eisenback, Yang & Hartman, 1985
M. platani Hirschmann, 1982
M. poghossianae Kirjanova, 1963
M. acronea apud Poghossian, 1961
M. propora Spaull, 1977
Hypsoperine (H.) propora (Spaull, 1977) Siddiqi, 1986
M. querciana Golden, 1979
M. salasi Lopez, 1984
M. sewelli Mulvey & Anderson, 1980
M. sinensis Zhang, 1983
M. spartinae (Rau & Fassuliotis, 1965) Whitehead, 1968
Hypsoperine spartinae Rau & Fassuliotis, 1965
H. (Spartonema) spartinae Rau & Fassuliotis, 1965
M. subarctica Bernard, 1981
M. suginamiensis Toida & Yaegashi, 1984
M. tadshikistanica Kirjanova & Ivanova, 1965
M. thamesi Chitwood in Chitwood, Specht & Havis, 1952
M. arenaria thamesi Chitwood in Chitwood, Specht & Havis, 1952
M. turkestanica Shagalina, Ivanova & Krall, 1985
M. vandervegtei Kleynhans, 1988
M. wartellei Golden & Birchfield, 1978
M. incognita wartellei Golden & Birchfield, 1978

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M. marioni (Cornu, 1879) Chitwood & Oteifa, 1952
Anguillula marioni Cornu, 1879
Heterodera marioni (Cornu, 1879) Marcinowski, 1909
Meloidogyne goeldi Lordello, 1951
M. vialae (Lavergne, 1901) Chitwood & Oteifa, 1952
Anguillula vialae Lavergne, 1901
Heterodera vialae (Lavergne, 1901) Marcinowski, 1909

Genus et species dubia

Genus *MELOIDODERELLA* Khan & Husain, 1972

M. indica Khan & Husain, 1972

Subfamily **Nacobboderinae** Golden & Jensen, 1974
Meloinematinae (Meloineminae) Husain, 1976
Nacobboderini Golden & Jensen, 1974 (Coomans, 1979)

Genus *NACOBBODERA* Golden & Jensen, 1974

N. chitwoodi Golden & Jensen, 1974
Meloinema chitwoodi (Golden & Jensen, 1974) Stone, 1978

Genus *BURSADERA* Ivanova & Krall, 1985

B. longicollum Ivanova & Krall, 1985

Genus *MELOINEMA* Choi & Geraert, 1974

M. kerongense Choi & Geraert, 1974
M. silvicola Kleynhans, 1988

Superfamily *CRICONEMATOIDEA* Taylor, 1936
Hemicycliophoroidea Skarbilovich, 1959
Tylenchocriconematoidea Raski & Siddiqui, 1975

Family **CRICONEMATIDAE** (Taylor, 1936) Thorne, 1949
Ogmidae Southern, 1914
Macroposthoniidae Skarbilovich, 1959
Hemicycliophoridae Skarbilovich, 1959
Madinematidae Khan, Chawla & Saha, 1976
Caloosidae Siddiqi, 1980

Subfamily **Criconematinae** Taylor, 1936
Ogminae Southern, 1914
Macroposthoniinae Skarbilovich, 1959
Madinematinae Khan, Chawla & Saha, 1976
Criconemellinae Khan & Saeed, 1985

Genus *CRICONEMA* Hofmanner & Menzel, 1914
Nothocriconema de Grisse & Loof, 1965
Merocriconema Raski & Pinochet, 1976
Notholetus Ebsary, 1981

Nothocriconemella Ebsary, 1981
Paracriconema Ebsary, 1981
Amphisbaenema Orton Williams, 1982
Cerchnotocriconema Bernard, 1982
Nenocriconema Darekar & Khan, 1982

C. giardi (Certes, 1889) Micoletzky, 1925
Dorylaimus giardi Certes, 1889
Eubostrichus guernei Certes, 1889
C. guernei (Certes, 1889) Menzel in Hofmanner & Menzel, 1914
Hoplolaimus guernei (Certes, 1889) Menzel, 1917
Iota guernei (Certes, 1889) Micoletzky, 1925
Ogma guernei (Certes, 1889) Schuurmans Stekhoven & Teunissen, 1938

C. aberrans (Jairajpuri & Siddiqi, 1963) Raski & Luc, 1985
Criconemoides aberrans Jairajpuri & Siddiqi, 1963
Lobocriconema aberrans (Jairajpuri & Siddiqi, 1963) de Grisse & Loof, 1965
Nothocriconema aberrans (Jairajpuri & Siddiqi, 1963) Andrassy, 1979
Paralobocriconema aberrans (Jairajpuri & Siddiqi, 1963) Minagawa, 1986

C. acriculum (Raski & Pinochet, 1976) Raski & Luc, 1985
Nothocriconema acriculum Raski & Pinochet, 1976
Nothocriconemella acriculum (Raski & Pinochet, 1976) Ebsary, 1981

C. amicorum (Orton Williams, 1982) Raski & Luc, 1985
Amphisbaenema amicorum Orton Williams, 1982

C. ananas (Heyns, 1970) Siddiqi, 1986
Discocriconemella ananas Heyns, 1970
Nothocriconema ananas (Heyns, 1970) Loof & de Grisse, 1974
Nothocriconemella ananas (Heyns, 1970) van den Berg, 1984

C. annuliferum (de Man, 1921) Micoletzky, 1925
Hoplolaimus annulifer de Man, 1921
Criconemoides annulifer (de Man, 1921) Taylor, 1936
Nothocriconema annuliferum (de Man, 1921) de Grisse & Loof, 1965
Criconema annulifer hygrophilum Andrassy, 1952
Criconemoides hygrophilus (Andrassy, 1952) Oostenbrink, 1960
Nothocriconema hygrophilum (Andrassy, 1952) de Grisse & Loof, 1965
Criconema stygium Schneider, 1940
Criconemoides stygius (Schneider, 1940) Andrassy, 1959
Nothocriconema stygium (Schneider, 1940) de Grisse & Loof, 1965
Macroposthonia annulata apud Kischke, 1956

C. astakoni (Ray & Das, 1982) Siddiqi, 1986
Nothocriconema astakoni Ray & Das, 1982

C. bellatum (Minagawa, 1981) Raski & Luc, 1985
Nothocriconema bellatum Minagawa, 1981

C. boagi Zell, 1987

C. braziliense (Raski & Pinochet, 1976) Raski & Luc, 1985
Merocriconema braziliense Raski & Pinochet, 1976

C. calvum (Raski & Golden, 1966) Raski & Luc, 1984
Criconemoides calvus Raski & Golden, 1966
Nothocriconema calvum (Raski & Golden, 1966) de Grisse, 1967
Nothocriconemella calva (Raski & Golden, 1966) Ebsary, 1981

C. cardamomi (Khan & Nanjappa, 1973) Raski & Luc, 1985
Nothocriconema cardamomi Khan & Nanjappa, 1972

C. certesi Raski & Valenzuela, 1986

C. coorgi (Khan & Nanjappa, 1972) Raski & Luc, 1985
Nothocriconema coorgi Khan & Nanjappa, 1972
Nothocriconemella coorgi (Khan & Nanjappa, 1972) Ebsary, 1981

C. corbetti (de Grisse, 1967) Raski & Luc, 1985
Nothocriconema corbetti de Grisse, 1967
Criconemoides corbetti (de Grisse, 1967) Luc, 1970
Notholetus corbetti (de Grisse, 1967) Ebsary, 1981

C. crotaloides (Cobb, 1924) Schuurmans Stekhoven & Teunissen, 1938
Iota crotaloides Cobb, 1924
Criconemoides crotaloides (Cobb, 1924) Taylor, 1936
Nothocriconema crotaloides (Cobb, 1924) de Grisse & Loof, 1965

C. cylindraceum (Ivanova & Shagalina, 1986) Raski & Luc, 1987
Nothocriconemella cylindraceum Ivanova & Shagalina, 1986
C. degrissei (Baqri, 1979) Raski & Luc, 1985
Nothocriconema degrissei Baqri, 1979
Nothocriconemella degrissei (Baqri, 1979) Ebsary, 1981
C. demani Micoletzky, 1925
Criconemoides demani (Micoletzky, 1925) Taylor, 1936
Nothocriconema demani (Micoletzky, 1925) de Grisse & Loof, 1965
Nothocriconemella demani (Micoletzky, 1925) Ebsary, 1981
Criconemoides ravidus Raski & Golden, 1966
C. dorgeski (Darekar & Khan, 1981) Raski & Luc, 1984
Nenocriconema dorgeski Darekar & Khan, 1981
C. dubium (de Grisse, 1967) Raski & Luc, 1985
Nothocriconema dubium (de Grisse, 1967) Luc, 1970
Paracriconema dubium (de Grisse, 1967) Ebsary, 1981
C. duplicivestitum (Andrassy, 1963) Raski & Luc, 1985
Criconemoides duplicivestitus Andrassy, 1963
Nothocriconema duplicivestitum (Andrassy, 1963) de Grisse & Loof, 1965
Paracriconema duplicivestitum (Andrassy, 1963) Ebsary, 1981
C. eucalytpi Andrassy, 1986
C. ina (Skwiercz, 1983) Raski & Luc, 1985
Nothocriconemella ina Skwiercz, 1983
C. jaejuense (Choi & Geraert, 1975) Raski & Luc, 1985
Nothocriconema jaejuense Choi & Geraert, 1975
C. lamellatum (Raski & Golden, 1966) Raski & Luc, 1984
Criconemoides lamellatus Raski & Golden, 1966
Nothocriconema lamellatum (Raski & Golden, 1966) de Grisse, 1967
Paracriconema lamellatum (Raski & Golden, 1966) Ebsary, 1981
Amphisbaenema lamellatum (Raski & Golden, 1966) Orton Williams, 1982
C. lanxifrons (Orton Williams, 1982) Raski & Luc, 1985
Nothocriconema lanxifrons Orton Williams, 1982
C. longulum Gunhold, 1953
Criconemoides longulus (Gunhold, 1953) Oostenbrink, 1960
Nothocriconema longulum (Gunhold, 1953) de Grisse & Loof, 1965
Nothocriconemella longula (Gunhold, 1953) Ebsary, 1981
Criconema elegantulum Gunhold, 1953
Criconemoides elegantulus (Gunhold, 1953) Oostenbrink, 1960
Criconemoides quasidemani Wu, 1965
Nothocriconema quasidemani (Wu, 1965) de Grisse & Loof, 1965
C. loofi (de Grisse, 1967) Raski & Luc, 1985
Nothocriconema loofi de Grisse, 1967
Criconemoides loofi (de Grisse, 1967) Luc, 1970
C. macilentum (Raski & Pinochet, 1976) Raski & Luc, 1985
Nothocricoenma macilentum Raski & Pinochet, 1976
Nothocriconemella macilenta (Raski & Pinochet, 1976) Ebsary, 1981
C. miscanthi (Minagawa, 1982) Raski & Luc, 1985
Nothocriconema miscanthi Minagawa, 1982
C. montanum (Razzhivin, 1974) Siddiqi, 1986
Nothocriconema montanum Razzhivin, 1974
C. mutabile (Taylor, 1936) Raski & Luc, 1985
Criconemoides mutabilis Taylor, 1936
Nothocriconema mutabile (Taylor, 1936) de Grisse & Loof, 1965
Nothocriconemella mutabilis (Taylor, 1936) Ebsary, 1981
Criconemoides kovacsi Andrassy, 1963
Nothocriconema kovacsi (Andrassy, 1963) de Grisse & Loof, 1965
Nothocriconemella kovacsi (Andrassy, 1963) Ebsary, 1981
Criconemoides raskii Goodey, 1963
Criconemoides siddiqii Khan, 1964
Criconemoides magnoliae Edward & Misra, 1964
Criconemoides californicus Diab & Jenkins, 1966
Criconemoides kashmirensis Mahajan & Bijral, 1973
Nothocriconema mukovum Khan, Chawla & Saha, 1976
C. natalense (van den Berg, 1984) Siddiqi, 1986

Notholetus natalensis van den Berg, 1984

C. navarinoense Raski & Valenzuela, 1987

C. neoaxeste (Jairajpuri & Siddiqi, 1963) Raski & Luc, 1985
Criconemodes neoaxestis Jairajpuri & Siddiqi, 1963
Lobocriconema neoaxeste (Jairajpuri & Siddiqi, 1963) de Grisse, 1967
Criconemella neoaxestis (Jairajpuri & Siddiqi, 1963) Ebsary, 1982

C. neopacificum (Mehta, Raski & Valenzuela, 1983) Raski & Luc, 1985
Nothocriconema neopacificum Mehta, Raski & Valenzuela, 1983

C. obtusum (Colbran, 1962) Siddiqi, 1986
Hemicriconemoides obtusus Colbran, 1962
Criconemoides obtusus (Colbran, 1962) Siddiqi & Goodey, 1964

C. orientale (Andrassy, 1979) Raski & Luc, 1985
Nothocriconema orientale Andrassy, 1979
Nothocriconemella orientalis (Andrassy, 1979) Ebsary, 1981

C. orellanai Raski & Valenzuela, 1987

C. osornoense Raski & Valenzuela, 1987

C. pacificum (Andrassy, 1965) Raski & Luc, 1985
Criconemoides pacificus Andrassy, 1965
Nothocriconema pacificum (Andrassy, 1965) Andrassy, 1967
Nothocriconemella pacifica (Andrassy, 1965) Ebsary, 1981
Criconemoides arcanus Raski & Golden, 1966
Nothocriconema arcanum (Raski & Golden, 1966) de Grisse, 1967

C. palliatum (Minagawa, 1981) Raski & Luc, 1985
Nothocriconema palliatum Minagawa, 1981

C. paradoxiger (Orton Williams, 1982) Raski & Luc, 1985
Amphisbaenema paradoxiger Orton Williams, 1982

C. paraguayense (Andrassy, 1968) Raski & Luc, 1985
Nothocriconema paraguayense Andrassy, 1968
Criconemoides paraguayensis (Andrassy, 1968) Luc, 1970
Nothocriconemella paraguayensis (Andrassy, 1968) Ebsary, 1981

C. pasticum (Raski & Pinochet, 1976) Raski & Luc, 1985
Nothocriconema pasticum Raski & Pinochet, 1976
Nothocriconemella pastica (Raski & Pinochet, 1976) Ebsary, 1981

C. patellifer (Heyns, 1970) Raski & Luc, 1985
Lobocriconema patellifer Heyns, 1970
Criconemoides patellifer (Heyns, 1970) Luc, 1970
Nothocriconema patellifer (Heyns, 1970) Andrassy, 1970

C. permistum (Raski & Golden, 1966) Raski & Luc, 1985
Criconemoides permistus Raski & Golden, 1966
Nothocriconema permistum (Raski & Golden, 1966) de Grisse, 1967
Nothocriconemella permista (Raski & Golden, 1966) Ebsary, 1981

C. petasum (Wu, 1965) Raski & Luc, 1985
Criconemoides petasus Wu, 1965
Nothocriconema petsum (Wu, 1965) de Grisse & Loof, 1965

C. polynesianum (Orton Williams, 1982) Raski & Luc, 1985
Nothocriconema polynesianum Orton Williams, 1982

C. princeps (Andrassy, 1962) Raski & Luc, 1985
Criconemoides princeps Andrassy, 1962
Nothocriconema princeps (Andrassy, 1962) de Grisse & Loof, 1965
Criconemoides tribulis Raski & Golden, 1966

C. psammophilum (Krnjaic & Loof, 1973) Raski & Luc, 1985
Nothocriconema psammophilum Krnjaic & Loof, 1973
Nothocriconemella psammophila (Krnjaic & Loof, 1973) Ebsary, 1981

C. psephinum (Bernard, 1982) Raski & Luc, 1985
Cerchnotocriconema psephinum Bernard, 1982

C. rarum (Boonduang & Ratanaprapa, 1974) Raski & Luc, 1985
Lobocriconema rarum Boonduang & Ratanaprapa, 1974
Nothocriconema rarum (Boonduang & Ratanaprapa, 1974) Andrassy, 1974
Paracriconema rarum (Boonduang & Ratanaprapa, 1974) Ebsary, 1981

C. sabulosum (Eroshenko, 1981) Raski & Luc, 1985
Criconemoides sabulosum Eroshenko, 1981

C. sanctusfrancisci (van den Berg & Heyns, 1977) Raski & Luc, 1985

Nothocriconema sanctusfrancisci van den Berg & Heyns, 1977

C. shepherdae (Jairajpuri & Southey, 1984) Raski & Luc, 1987
Nothocriconema shepherdae Jairajpuri & Southey, 1984

C. sirgeli van den Berg & Meyer, 1987

C. solitarium (de Grisse, 1967) Raski & Luc, 1985
Nothocriconema solitarium de Grisse, 1967
Criconemoides solitarius (de Grisse, 1967) Luc, 1970
Paracriconema solitarium (de Grisse, 1967) Ebsary, 1981

C. sphagni Micoletzky, 1925
Criconemoides sphagni (Micoletzky, 1925) Taylor, 1936
Nothocriconema sphagni (Micoletzky, 1925) de Grisse & Loof, 1965
Nothocriconemella sphagni (Micoletzky, 1925) Ebsary, 1981
Criconemoides grassator Adams & Lapp, 1967
Nothocriconema grassator (Adams & Lapp, 1967) de Grisse, 1967
Nothocriconemella grassator (Adams & Lapp, 1967) Ebsary, 1981

C. spicatum (Ebsary, 1981) Raski & Luc, 1985
Notholetus spicatus Ebsary, 1981

C. spinicaudatum (Raski & Pinochet, 1976) Raski & Luc, 1985
Nothocriconema spinicaudatum Raski & Pinochet, 1976
Notholetus spinicaudatus (Raski & Pinochet, 1976) Ebsary, 1981

C. sulcitum (van den Berg, 1984) Siddiqi, 1986
Nothocriconemella sulcita van den Berg, 1984

C. talanum (van den Berg, 1984) Siddiqi, 1986
Paracriconema talanum van den Berg, 1984

C. varicaudatum (Eroshenko, 1980) Siddiqi, 1986
Nothocriconema varicaudatum Eroshenko, 1980

C. velatum (Mehta, Raski & Valenzuela, 1983) Raski & Luc, 1987
Bakernema velatum Mehta, Raski & Valenzuela, 1983

C. victoriae (Heyns, 1970) Raski & Luc, 1985
Nothocriconema victoriae Heyns, 1970
Notholetus victoriae (Heyns, 1970) Ebsary, 1981

C. yakushimense Toida, 1983
Nothocriconema yakushimense Toida, 1983

C. zeae (van den Berg & Heyns, 1977) Raski & Luc, 1985
Lobocriconema zeae van den Berg & Heyns, 1977
Notholetus zeae (van den Berg & Heyns, 1977) Ebsary, 1981

Species inquirendae

C. lepidotum Skwarra, 1921
Ogma lepidota (Skwarra, 1921) Schuurmans Stekhoven & Teunissen, 1938

C. minor (Schneider, 1940) de Coninck, 1943
Iota minor Schneider, 1940

C. paxi (Schneider, 1940) de Coninck, 1943
Iota paxi Schneider, 1940

C. southerni (Schneider, 1940) de Coninck, 1943
Iota southerni Schneider, 1940

C. spinalineatum Chitwood, 1957

Genus *BAKERNEMA* Wu, 1964

B. inaequale (Taylor, 1936) Mehta & Raski, 1971
Criconema inaequale Taylor, 1936
Criconema bakeri Wu, 1964
Bakernema bakeri (Wu, 1964) Wu, 1964

Genus *BLANDICEPHALANEMA* Mehta & Raski, 1971
Ogma (Blandicephalanema) Siddiqi, 1986

B. serratum Mehta & Raski, 1971
Ogma (Blandicephalanema) mehrasi Siddiqi, 1986

B. bossi Reay, 1987

B. pilatum Mehta & Raski, 1971
O. (B.) pilata (Mehta & Raski, 1971) Siddiqi, 1986

Genus dubium

Genus *CRICONEMOIDES* Taylor, 1936

C. morgensis (Hofmanner in Hofmanner & Menzel, 1914) Taylor, 1936
Criconema morgense Hofmanner in Hofmanner & Menzel, 1914
Hoplolaimus morgensis (Hofmanner in Hofmanner & Menzel, 1914) Menzel, 1917

Genus *CRICONEMELLA* de Grisse & Loof, 1965
Criconemoides apud Loof & de Grisse, 1967

C. parva (Raski, 1952) de Grisse & Loof, 1965
Criconemoides parvus Raski, 1952
Neocriconema adamsi Diab & Jenkins, 1965
Criconemoides adamsi (Diab & Jenkins) Tarjan, 1966
Criconemoides microserratus Raski & Golden, 1966

C. amorphus (de Grisse, 1967) Luc & Raski, 1981
Criconemoides amorpha de Grisse 1967
C. tafoensis Luc, 1970

C. annulata (Cobb in Taylor, 1936) Luc & Raski, 1981
Criconemoides annulatus Cobb in Taylor, 1936
Criconemoides hemisphericaudatus Wu, 1965
Macroposthonia hemisphericaudata (Wu, 1965) de Grisse & Loof, 1965
Criconemoides rotundicaudatus Wu, 1965
M. rotundicaudata (Wu, 1965) de Grisse & Loof, 1965

C. avicenniae Nicolas & Stewart, 1984
Criconemoides avicenniae (Nicholas & Stewart, 1984) Loof & de Grisse, 1989

C. cardamomi Sharma & Edward, 1986

C. echinopanaxi (Mukhina, 1981) Siddiqi, 1986
Criconemoides echinopanaxi Mukhina, 1981

C. eroshenkoi (Siddiqi, 1986) Raski & Luc, 1987
Criconemoides mutabilis Eroshenko, 1980
Criconenoides eroshenkoi Siddiqi, 1986

C. goodeyi (de Guiran, 1963) de Grisse & Loof, 1965
Criconemoides goodeyi de Guiran, 1963
Neocriconema goodeyi (de Guiran, 1963) Diab & Jenkins, 1965
Mesocriconema goodeyi (de Guiran, 1963) Andrassy, 1965

C. helicus (Eroshenko & Nguen Vu Tkanh, 1981) n. comb.
Criconemoides helicus Eroshenko & Nguen Vu Thanh, 1981

C. heliophilus Ivanova & Shagalina, 1986

C. humilis (Raski & Riffle) Luc & Raski, 1981
Criconemoides humilis Raski & Riffle, 1967

C. informis (Micoletzky, 1922) Luc & Raski, 1981
Hoplolaimus informis Micoletzky, 1922
Criconema informe (Micoletzky, 1922) Micoletzky, 1925
Criconemoides informis (Micoletzky, 1922) Taylor, 1936
M. informis (Micoletzky, 1922) de Grisse & Loof, 1965
Criconema anura Kirjanova, 1948
Criconemoides anura (Kirjanova, 1948) Raski, 1958
M. anura (Kirjanova, 1948) Ivanova, 1976
C. complexus Jairajpuri, 1964
M. complexa (Jairajpuri, 1964) de Grisse & Loof, 1965
C. flandriensis de Grisse, 1964
C. fimbriatus Thorne & Malek, 1968

C. insignis (Siddiqi, 1961) Luc & Raski, 1981
Criconemoides insignis Siddiqi, 1961
M. insignis (Siddiqi, 1961) de Grisse & Loof, 1965

C. inusitata (Hoffmann, 1974) Luc & Raski, 1981
Criconemoides inusitatus Hoffmann, 1974

C. mongolensis (Andrassy, 1964) Luc & Raski, 1981
Criconemoides mongolensis Andrassy, 1964

C. myungsugae Choi & Geraert, 1975

C. paragoodeyi Choi & Geraert, 1975

C. parvula (Siddiqi, 1961) de Grisse & Loof, 1965
Criconemoides parvulus Siddiqi, 1961

C. pleriannulata (Ebsary, 1979) Luc & Raski, 1981
Criconemoides pleriannulatus Ebsary, 1979

C. punicus (Deswal & Bajaj, 1987) Raski & Luc 1987
Criconemoides punicus Deswal & Bajaj, 1987

C. pseudohercyniensis (de Grisse & Koen, 1964) Luc & Raski, 1981
Criconemoides pseudohercyniensis de Grisse & Koen, 1964
M. pseudohercyniensis (de Grisse & Koen, 1964) de Grisse & Loof, 1965
Neocriconema pseudohercyniense (de Grisse & Koen, 1964) Diab & Jenkins, 1965
Mesocriconema pseudohercyniense (de Grisse & Koen, 1964) Andrassy, 1965
Macroposthonia taylori de Grisse & Loof, 1965

C. rosmarini Castillo, Siddiqi, & Barcina, 1988

C. vernus (Raski & Golden, 1966) Luc & Raski, 1981
Criconemoides vernus Raski & Golden, 1966

C. zavadskii (Tulaganov, 1941) de Grisse & Loof, 1965

Hoplolaimus zavadskii Tulaganov, 1941
Criconemoides zavadskii (Tulaganov, 1941) Raski, 1958

Species inquirendae

C. congolensis (Schuurmans Stekhoven & Teunissen, 1938) n. comb.
Criconema congolense Schuurmans Stekhoven & Tenuissen, 1938
Criconemoides congolensis (Schuurmans Stekhoven & Teunissen, 1938) Goodey, 1951
C. heideri (Stefanski, 1916) n. comb.
Criconema heideri Stefanski, 1916
Hoplolaimus heideri (Stefanski, 1916) Menzel, 1917
Criconemoides heideri (Stefanski, 1916) Taylor, 1936
C. hercyniensis Kischke, 1956) n. comb.
Criconemoides morgensis hercyniensis Kischke, 1956
C. hercyniensis Kischke, 1956 (Meyl, 1961)
C. komabaensis (Imamura, 1931) n. comb.
Criconema komabaense Imamura, 1931
Criconemoides komabaensis (Imamura, 1931) Taylor, 1936
C. montserrati (Arias Delgado, Jimenez Millan & Lopez Pedregal, 1965) n. comb.
Criconemoides montserrati Arias Delgado, Jimenez Millan & Lopez Pedregal, 1965
C. sagaensis (Yokoo, 1964) n. comb.
Criconemoides sagaensis Yokoo, 1964
C. sinensis (Rahm, 1937) n. comb.
Hoplolaimus sinensis Rahm, 1937
Criconemoides sinensis (Rahm, 1937) Goodey, 1951
C. tenuicutis (Kirjanova, 1948) n. comb.
Criconema tenuicute Kirjanova, 1948
Criconemoides tenuicutis (Kirjanova, 1948) Raski, 1958
M. tenuicute (Kirjanova, 1948) de Grisse & Loof, 1965
C. xiamensis (Tang, 1981) n. comb.
Criconemoides xiamensis Tang, 1981

Genus *DISCOCRICONEMELLA* de Grisse & Loof, 1965
Neocriconema Diab & Jenkins, 1965
Acrozostron Orton Williams, 1981

D. limitanea (Luc, 1959) de Grisse & Loof, 1965
Criconema limitaneum Luc, 1959
Criconemoides limitaneus (Luc, 1959) Luc & de Guiran, 1960
N. limitaneum (Luc, 1959) Diab & Jenkins, 1965
Mesocriconema limitaneum (Luc, 1959) Andrassy, 1965
D. barberi Chawla & Samathanam, 1980
D. baforti de Grisse, 1967
Criconemoides baforti (de Grisse, 1967) Luc, 1970
Madinema baforti (de Grisse, 1967) Khan, Chawla & Saha, 1976
D. caudaventer Orton Williams, 1979
A. caudaventer (Orton Williams, 1979) Orton Williams, 1981
D. colbrani (Luc, 1970) Loof & de Grisse, 1974
Criconemoides colbrani Luc, 1970
D. degrissei Loof & Sharma, 1980
D. discolabia (Diab & Jenkins, 1966) de Grisse, 1967
Criconemoides discolabius Diab & Jenkins, 1966
D. elettariae Sharma & Edward, 1986
D. glabrannulata de Grisse, 1967
Criconemoides glabrannulatus (de Grisse, 1967) Luc, 1970
M. glabrannulatum (de Grisse, 1967) Khan, Chawla & Saha, 1976
D. hensungica Choi & Geraert, 1975
A. hensungicum (Choi & Geraert, 1975) Orton Williams, 1981
D. inarata Hoffmann, 1974
D. macramphidia de Grisse, 1967
Criconemoides macramphidia (de Grisse, 1967) Luc, 1970
M. macramphidia (de Grisse, 1967) Khan, Chawla & Saha, 1976
A. macramphidium (de Grisse, 1967) Orton Williams, 1981
D. mauritiensis (Williams, 1960) de Grisse & Loof, 1965
Criconemoides mauritiensis Williams, 1960
D. mineira Vovlas, Ferraz & Dos Santos, 1989
D. morelensis Cid del Prado Vera & Loof, 1985
D. pannosa Sauer & Winoto, 1975
A. pannosum (Sauer & Winoto, 1975) Orton Williams, 1981
D. paraglabrannulata Vovlas & Sharma, 1989

D. perseae Cid del Prado Vera & Loof, 1985
D. recensi Khan, Seshadri, Weischer & Mathen, 1971
M. recensi (Khan, Seshadri, Weischer & Mathen, 1971) Khan, Chawla & Saha, 1976
D. repleta Pinochet & Raski, 1976
D. limitanea apud Sauer & Winoto, 1975
D. retroversa Sauer & Winoto, 1975
A. retroversum (Sauer & Winoto, 1975) Orton Williams, 1981
D. theobromae (Chawla & Samathanam, 1980) Raski & Luc, 1987
M. theobromi Chawla & Samathanam, 1980

Genus *HEMICRICONEMOIDES* Chitwood & Birchfield 1957
Iota Cobb, 1913, nec Iota Saussure, 1855 (Hymenoptera)

H. wessoni Chitwood & Birchfield, 1957
Hemicycliophora wessoni (Chitwood & Birchfield, 1957) Goodey, 1963
H. aberrans Phukan & Sanwal, 1983
H. affinis Germani & Luc, 1970
H. alexis Vovlas, 1980
H. amurensis Eroshenko & Volkova, 1986
H. annulatus Pinochet & Raski, 1975
H. brachyurus (Loos, 1949) Chitwood & Birchfield, 1957
Criconemoides brachyurus Loos, 1949
Hemicycliophora brachyurus (Loos, 1949) Goodey, 1963
H. sacchariae Heyns, 1970
H. brevicaudatus Dasgupta, Raski & van Gundy, 1969
H. californianus Pinochet & Raski, 1975
H. chitwoodi Esser, 1960
Hemicycliophora chitwoodi (Esser, 1960) Goodey, 1963
H. cocophilus (Loos, 1949) Chitwood & Birchfield, 1957
Criconemoides cocophilus Loos, 1949
Hemicycliophora cocophila (Loos, 1949) Goodey, 1963
Hemicric. microdoratus Das Gupta, Raski & van Gundy, 1975
H. communis Edward & Misra, 1964
Criconema mangiferae Edward & Misra, 1964
H. conicaudatus Phukan & Sanwal, 1983
H. coronatus Reay & Colbran, 1986
H. digitatus Reay & Colbran, 1986
H. gabrici (Yeates, 1973) Raski, 1975
Paratylenchus gabrici Yeates, 1973
H. gaddi (Loos, 1949) Chitwood & Birchfield, 1957
Criconemoides gaddi Loos, 1949
Hemicycliophora gaddi (Loos, 1949) Goodey, 1963
H. ghaffari Maqbool, 1982
H. insignis Dasgupta, Raski & van Gundy, 1969
H. intermedius Dasgupta, Raski & van Gundy, 1969
H. kanayaensis Nakasono & Ichinohe, 1961
H. ureshinoensis Yokoo, 1963
H. mangiferae Siddiqi, 1961
H. litchi Edward & Misra, 1964
H. birchfieldi Edward, Misra & Singh, 1965
H. mehdii Suryawanshi, 1971
H. minor Brzeski & Reay, 1982
H. minutus Esser, 1960
Hemicycliophora minuta (Esser, 1960) Goodey, 1963
H. neobrachyurus Dhanachand & Jairajpuri, 1980
H. nitidus Pinochet & Raski, 1975
H. obtusus Colbran, 1962
Criconemoides obtusus (Colbran, 1962) Siddiqi & Goodey, 1963
H. parvus Dasgupta, Raski & van Gundy, 1969
H. promissus Vovlas, 1980
H. pseudobrachyurus de Grisse, 1964
H. silvaticus Ersoshenko & Volkova, 1986
H. sinensis Vovlas, 1988
H. snoecki van Doorsselaere & Samsoen, 1982
H. strictathecatus Esser, 1960
Hemicycliophora strictathecata (Esser, 1960) Goodey, 1963
H. sunderbanensis Ganguly & Khan, 1982
H. taiwanensis Pinochet & Raski, 1975
H. varionodus Choi & Geraert, 1972

Species inquirenda

H. squamosus (Cobb, 1913) Siddiqi & Goodey, 1964
Iota squamosa Cobb, 1913
Hoplolaimus squamosus (Cobb, 1913) Menzel, 1917

Criconema squamosum (Cobb, 1913) Taylor, 1936
Ogma squamosa (Cobb, 1913) Schuurmans Stekhoven & Teunissen, 1938

Genus *LOBOCRICONEMA* de Grisse & Loof, 1965

L. crassiannulatum (de Guiran, 1963) de Grisse & Loof, 1965
Criconemoides crassiannulatus de Guiran, 1963
Nothocriconema crassiannulatum (de Guiran, 1963) Andrassy, 1979
Criconema crassiannulatus (de Guiran, 1963) Raski & Luc, 1985
Criconemoides deconincki de Grisse, 1963
L. brevicaudatum (Siddiqi, 1961) de Grisse, 1965
C. brevicaudatum Siddiqi, 1961
Mesocriconema brevicaudatum (Siddiqi, 1961) Andrassy, 1965
Criconemoides brevicaudatus (Siddiqi, 1961) Raski & Golden, 1966
Nothocriconema brevicaudatum (Siddiqi, 1961) Andrassy, 1979
L. hlagum (van den Berg, 1979) Ebsary, 1981
Macroposthonia hlaga van den Berg, 1979
Criconemella hlaga (van den Berg, 1979) Luc & Raski, 1981
Criconema hlagum (van den Berg, 1979) Raski & Luc, 1985
L. incrassatum (Raski & Golden, 1966) Siddiqi, 1986
Criconemoides incrassatus Raski & Golden, 1966
Macroposthonia incrassata (Raski & Golden, 1966) de Grisse, 1967
Nothocriconemoides incrassatus (Raski & Golden, 1966) Loof & de Grisse, 1974
Madinema incrassatum (Raski & Golden, 1966) Khan, Chawla & Saha, 1976
Criconemella incrassata (Raski & Golden, 1966) Luc & Raski, 1981
Mesocriconema incrassata (Raski & Golden, 1966) Loof & de Grisse, 1989
L. iyatomi Minagawa, 1988
L. lantanum van den Berg, 1984
Criconema lantanum (van den Berg, 1984) Raski & Luc, 1987
L. lefodium van den Berg, 1984
Criconema lefodium (van den Berg, 1984) Raski & Luc, 1987
L. nasuense Minagawa, 1988
L. neoaxestis (Jairajpuri & Siddiqi, 1963) de Grisse, 1967
Criconemoides neoaxestis Jairajpuiri & Siddiqi, 1963
Criconemella neoaxestis (Jairajpuri & Siddiqi, 1963) Ebsary, 1982
L. orixae Minagawa, 1988
L. pauperum de Grisse, 1967
Criconemoides pauperus (de Grisse, 1967) Luc, 1970
Nothocriconema pauperum (de Grisse, 1967) Andrassy, 1979
Criconema pauperum (de Grisse, 1967) Raski & Luc, 1985
L. pilosum (van den Berg, 1984) Loof & de Grisse, 1989
Macroposthonia pilosa van den Berg, 1984
Criconemella pilosa (van den Berg, 1984) Raski & Luc, 1987
L. sabiense Heyns, 1970
Nothocriconema sabiense (Heyns, 1970) Andrassy, 1979
Criconema sabiense (Heyns, 1970) Raski & Luc, 1985
L. silvum van den Berg, 1984
C. silvum (van den Berg, 1984) Siddiqi, 1986
L. thornei Knobloch & Bird, 1978
C. thornei (Knobloch & Bird, 1978) Raski & Luc, 1985

Genus dubium

Genus *MACROPOSTHONIA* de Man, 1880

M. annulata de Man, 1880

Genus *MESOCRICONEMA* Andrassy, 1965
Madinema Khan, Chawla & Saha, 1976
Seshadriella Darekar & Kahn, 1981
Crossonemoides Eroshenko, 1981
Neobakernema Ebsary, 1981

M. pruni (Siddiqi, 1961) Andrassy, 1965
Criconema pruni Siddiqi, 1961
Macroposthonia pruni (Siddiqi, 1961) de Grisse & Loof, 1965

Criconemoides pruni (Siddiqi, 1961) Raski & Golden, 1966
Criconemella pruni (Siddiqi, 1961) Luc & Raski, 1981

M. alticola (Ivanova, 1976) n. comb.
Nothocriconema alticola Ivanova, 1976
Macroposthonia alticolum (Ivanova, 1976) Siddiqi, 1986

M. anastomoides (Maqbool & Shahina, 1985) Loof & de Grisse, 1989
Criconemella anastomoides Maqbool & Shahina, 1985

M. annulatiforme (de Grisse & Loof, 1967) Loof & de Grisse, 1989
Macroposthonia annulatiformis de Grisse & Loof, 1967
Criconemoides annulatiformis (de Grisse & Loof, 1967) Luc, 1970
Criconemella annulatiformis (de Grisse & Loof, 1967) Luc & Raski, 1981

M. antipolitana (de Guiran, 1963) Loof & de Grisse, 1989
Criconemoides antipolitana de Guiran, 1963
Macroposthonia antipolitana (de Guiran, 1963) de Grisse & Loof, 1965
Criconemella antipolitana (de Guiran, 1963) Luc & Raski, 1981
Criconemoides macrolobatus Jairajpuri & Siddiqi, 1963
Macroposthonia macrolobata (Jairajpuri & Siddiqi, 1963) de Grisse & Loof, 1965

M. axeste (Fassuliotis & Williamson, 1959) de Grisse & Loof, 1965
Criconemoides axestis Fassuliotis & Williamson, 1959
Criconemella axestis (Fassuliotis & Williamson, 1959) Luc & Raski, 1981

M. azania (van den Berg, 1979) Loof & de Grisse, 1989
Macroposthonia azania van den Berg, 1979
Criconemella azania (van den Berg, 1979) Luc & Raski, 1981

M. bakeri (Wu, 1965) Loof & de Grisse, 1989
Criconemoides bakeri Wu, 1965
Macroposthonia bakeri (Wu, 1965) de Grisse & Loof, 1965
Criconemella bakeri (Wu, 1965) Luc & Raski, 1981

M. basili (Jairajpuri, 1964) Loof & de Grisse, 1965
Criconemoides goodeyi Jairajpuri, 1963 nec de Guiran, 1963
Macroposthonia basili (Jairajpuri, 1964) de Grisse & Loof, 1965
Criconemoides basili Jairajpuri, 1964
Criconemella basili (Jairajpuri, 1964) Luc & Raski, 1981
Nothocriconemoides basili (Jairajpuri, 1964) Loof & de Grisse, 1974
Macroposthonia michieli Edward, Misra & Singh, 1968

M. bilaspurensis (Gupta & Gupta, 1981) Loof & de Grisse, 1989
Macroposthonia bilaspurensis Gupta & Gupta, 1981

M. brevicauda (van den Berg & Spaull, 1985) Loof & de Grisse, 1989
Criconemella brevicauda van den Berg & Spaull, 1985

M. brevistyla (Singh & Khera, 1976) Loof & de Grisse, 1989
Criconemoides brevistylus Singh & Khera, 1976
Macroposthonia brevistylus (Singh & Khera, 1976) Ebsary, 1979
Criconemella brevistylus (Singh & Khera, 1976) Luc & Raski, 1981

M. britsiensis (Heyns, 1970) Loof & de Grisse, 1989
Macroposthonia britsiensis Heyns, 1970
Criconemella britsiensis (Heyns, 1970) Luc & Raski, 1981

M. caballeroi (Cid del Prado Vera, 1979) Loof & de Grisse, 1989
Macroposthonia caballeroi Cid del Prado Vera, 1979
Criconemella caballeroi (Cid del Prado Vera, 1979) Luc & Raski, 1981

M. caelata (Raski & Golden, 1966) Loof & de Grisse, 1989
Criconemoides caelatus Raski & Golden, 1966
Macroposthonia caelata (Raski & Golden, 1966) de Grisse, 1967
Criconemella caelata (Raski & Golden, 1966) Luc & Raski, 1981

M. calvatus (Eroshenko, 1981) Loof & de Grisse, 1989
Crossonemoides calvatus Eroshenko, 1981
Criconemella calvata (Eroshenko, 1981) Raski & Luc, 1987

M. canadensis (Ebsary, 1981) Loof & de Grisse, 1989
Macroposthonia canadensis Ebsary, 1981
Criconemella canadensis (Ebsary, 1981) Ebsary, 1982

M. citricolum (Siddiqi, 1965) Loof & de Grisse, 1989
Criconemoides citricola Siddiqi, 1965
Macroposthonia citricola (Siddiqi, 1965) de Grisse, 1967
Criconemella citricola (Siddiqi, 1965) Luc & Raski, 1981
Madinema maglia Khan, Chawla & Saha, 1976
Criconemella maglia (Khan, Chawla & Saha, 1976) Luc & Raski, 1981

M. crenata (Loof, 1964) Andrassy, 1965
Criconemoides crenatus Loof, 1964
Neocriconema crenatum (Loof, 1964) Diab & Jenkins, 1965
Macroposthonia crenata (Loof, 1964) de Grisse & Loof, 1965
Criconemella crenata (Loof, 1964) Luc & Raski, 1981

M. cufea (Khan, Chawla & Saha, 1976) Loof & de Grisse, 1989
Macroposthonia cufea Khan, Chawla & Saha, 1976
Criconemella cufea (Khan, Chawla & Saha, 1976) Luc & Raski, 1981

M. curvatum (Raski, 1952) Loof & de Grisse, 1989
Criconemoides curvatus Raski, 1952
Macroposthonia curvata (Raski, 1952) de Grisse & Loof, 1965
Criconemella curvata (Raski, 1952) Luc & Raski, 1981
Criconemoides tescorus de Guiran, 1963
Macroposthonia tescora (de Guiran, 1963) de Grisse & Loof, 1965
Criconemoides nainitalensis Edward & Misra, 1963
Macroposthonia nainitalensis (Edward & Misra, 1963) de Grisse & Loof, 1965
Macroposthonia coomansi de Grisse, 1967
Criconemoides dorsoflexus Boonduang & Ratanaprapa, 1974
Macroposthonia ritteri Doucet, 1980
Criconemella ritteri (Doucet, 1980) Chavez, 1983

M. denoudeni (de Grisse, 1967) Loof & de Grisse, 1989
Macroposthonia denoudeni de Grisse, 1967
Criconemoides denoudeni (de Grisse, 1967) Luc, 1970
Criconemella denoudeni (de Grisse, 1967) Luc & Raski, 1981

M. dherdei (de Grisse, 1967) Loof & de Grisse, 1989
Macroposthonia dherdei de Grisse, 1967
Criconemoides dherdei (de Grisse, 1967) Luc, 1970
Criconemella dherdei (de Grisse, 1967) Luc & Raski, 1981

M. discus (Thorne & Malek, 1968) Loof & de Grisse, 1989
Criconemoides discus Thorne & Malek, 1968
Macroposthonia discus (Thorne & Malek, 1968) Loof & de Grisse, 1974
Criconemella discus (Thorne & Malek, 1968) Luc & Raski, 1981

M. dividum (Raski & Riffle, 1967) Loof & de Grisse, 1989
Criconemoides dividus Raski & Riffle, 1967
Macroposthonia divida (Raski & Riffle, 1967) de Grisse, 1967
Criconemella divida (Raski & Riffle, 1967) Luc & Raski, 1981

M. douceti (Siddiqi, 1986) n. comb.
Macroposthonia douceti Siddiqi, 1986
Criconemella multiannulata Doucet, 1982 nec Kirjanova, 1980

M. ferniae (Luc, 1959) Loof & de Grisse, 1965
Criconemoides ferniae Luc, 1959
Macroposthonia ferniae (Luc, 1959) de Grisse & Loof, 1965
Criconemella ferniae (Luc, 1959) Luc & Raski, 1981

M. incisa (Raski & Golden, 1966) Loof & de Grisse, 1989
Criconemoides incisus Raski & Golden, 1966
Macroposthonia incisa (Raski & Golden, 1966) de Grisse, 1967
Criconemella incisa (Raski & Golden, 1966) Luc & Raski, 1981

M. involuta (Loof, 1987) Loof, 1989
Macroposthonia involuta Loof, 1987

M. irregulare (de Grisse, 1964) Loof & de Grisse, 1989
Criconemoides irregularis de Grisse, 1964
Macroposthonia irregularis (de Grisse, 1964) de Grisse & Loof, 1965
Criconemella irregularis (de Grisse, 1964) Luc & Raski, 1981

M. justus (Eroshenko, 1981) n. comb.
Nothocriconemoides justus Eroshenko, 1981
Crossonemoides justa (Eroshenko, 1981) Raski & Luc, 1987

M. kirjanovae (Andrassy, 1962) Loof & de Grisse, 1989
Criconemoides kirjanovae Andrassy, 1962
Neocriconema kirjanovae (Andrassy, 1962) Diab & Jenkins, 1965
Criconemella kirjanovae (Andrassy, 1962) Luc & Raski, 1981

M. kralli (Ivanova, 1976) n. comb.
Macroposthonia kralli Ivanova, 1976
Criconemella kralli (Ivanova, 1976) Luc & Raski, 1981

M. lamottei (Luc, 1970) Loof & de Grisse, 1989
Criconemoides lamottei Luc, 1970
Macroposthonia lamottei (Luc, 1970) Loof & de Grisse, 1974
Criconemella lamottei (Luc, 1970) Luc & Raski, 1981

M. longistyletum (de Grisse & Maas, 1970) Loof & de Grisse, 1989
Macroposthonia longistyletus de Grisse & Maas, 1970
Nothocriconemoides longistyletus (de Grisse & Maas, 1970) Loof & de Grisse, 1974
Madinema longistyletus (de Grisse & Maas, 1970) Khan, Chawla & Saha, 1976
Criconemella longistyletus (de Grisse & Maas, 1970) Luc & Raski, 1981

M. magnificum (Eroshenko & Tkhan, 1981) Loof & de Grisse, 1989
Macroposthonia magnifica Eroshenko & Tkhan, 1981

M. magnilobata (Darekar & Khan, 1981) Loof & de Grisse, 1989
Seshadriella magnilobata Darekar & Khan, 1981

M. malusi (Razzhivin, 1974) n. comb.
Macroposthonia malusi Razzhjivin, 1974
Criconemella malusi (Razzhivin, 1974) Luc & Raski, 1981

M. maritimum (de Grisse, 1964) Loof & de Grisse, 1989
Criconemoides maritimus de Grisse, 1964
Macroposthonia maritima (de Grisse, 1964) de Grisse & Loof, 1965
Criconemella maritima (de Grisse, 1964) Luc & Raski, 1981

M. maskaka (Heyns, 1970) Loof & de Grisse, 1989
Macroposthonia maskaka Heyns, 1970
Criconemella maskaka (Heyns, 1970) Luc & Raski, 1970

M. medani (Phukan & Sanwal, 1981) Loof & de Grisse, 1989
Macroposthonia medani Phukan & Sanwal, 1981

M. meridiana (Mehta, Raski & Valenzuela, 1983) Loof & de Grisse, 1989
Criconemella meridiana Mehta, Raski & Valenzuela, 1983

M. mongomorga (Darekar & Khan, 1979) n. comb.
Criconemoides mongomorgus Darekar & Khan, 1979
Criconemella mongomorga (Darekar & Khan, 1979) Luc & Raski, 1981

M. multiannulata (Kirjanova, 1980) n. comb.
Macroposthonia multiannulata Kirjanova, 1980

M. oachirai (Khan, Seshadri, Weischer & Mathen, 1972) Loof & de Grisse, 1989
Macroposthonia oachirai Khan, Seshadri, Weischer & Mathen, 1972
Nothocriconema oachirai (Khan, Seshadri, Weischer & Mathen, 1972) Ivanova, 1976

M. oblonglineata (Razzhivin, 1974) n. comb.
Criconemoides oblonglineatus Razzhivin, 1974
Criconemella oblonglineata (Razzhivin, 1974) Luc & Raski, 1981

M. obtusicaudatum (Heyns, 1962) Loof & de Grisse, 1989
Criconemoides obtusicaudatus Heyns, 1962
Macroposthonia obtusicaudata (Heyns, 1962) Heyns, 1970

M. onoense (Luc, 1959) Loof & de Grisse, 1989
Criconemoides onoensis Luc, 1959
Macroposthonia onoensis (Luc, 1959) de Grisse & Loof, 1965
Criconemella onoensis (Luc) Luc & Raski, 1981

M. onostris (Phukan & Sanwal, 1981) Loof & de Grisse, 1989
Macroposthonia onostris Phukan & Sanwal, 1981

M. oostenbrinki (Loof, 1964) Andrassy, 1965
Criconemoides oostenbrinki Loof, 1964
Macroposthonia oostenbrinki (Loof, 1964) de Grisse & Loof, 1965
Neocriconema oostenbrinki (Loof, 1964) Diab & Jenkin, 1965

Criconemella oostenbrinki (Loof, 1964) Luc & Raski, 1981

M. ornata (Raski, 1958) Loof & de Grisse, 1989
Criconemoides ornatus Raski, 1958
Macroposthonia ornata (Raski, 1958) de Grisse & Loof, 1965
Criconemella ornata (Raski, 1958) Luc & Raski, 1981
Criconemoides cylindricus Raski, 1952, nec. Kirjanova, 1948
Macroposthonia crassiorbus Patil & Khan, 1983 n. syn.

M. ornicauda Vovlas, Inserra & Esser, 1991

M. palustris (Luc, 1970) Loof & de Grisse, 1989
Criconemoides palustris Luc, 1970
Macroposthonia palustris (Luc 1970) Loof & de Grisse, 1974
Criconemella palustris (Luc, 1970) Luc & Raski, 1981

M. paradenoudeni (Rashid, Geraert & Sharma, 1987) Loof & de Grisse, 1989
Criconemella paradenoudeni Rashid, Geraert & Sharma, 1987

M. paralineolata (Rashid, Geraert & Sharma, 1987) n. comb.
Criconemella paralineolata Rashid, Geraert & Sharma, 1987

M. paramonovi (Razzhivin, 1974) Loof & de Grisse, 1989
Macroposthonia paramonovi Razzhivin, 1974
Criconemella paramonovi (Razzhivin, 1974) Luc & Raski, 1981

M. paranostris (Deswal & Bajaj, 1987) n. comb.
Macroposthonia paranostris Deswal & Bajaj, 1987
Criconemella paranostris (Deswal & Bajaj, 1987) Raski & Luc, 1987

M. parareedi (Ebsary, 1981) Loof & de Grisse, 1989
Macroposthonia parareedi Ebsary, 1981
Criconemella parareedi (Ebsary, 1981) Raski & Luc, 1987

M. peruensiformis (de Grisse, 1967) Loof & de Grisse, 1989
Macroposthonia peruensiformis de Grisse, 1967
Criconemoides peruensiformis (de Grisse, 1967) Luc, 1970
Criconemella peruensiformis (de Grisse, 1967) Luc & Raski, 1981

M. peruensis (Steiner, 1920) Loof & de Grisse, 1989
Hoplolaimus rusticus var. peruensis Steiner, 1920
Iota peruensis (Steiner, 1920) Cobb, 1924
Criconema rusticum var. peruense (Steiner, 1920) Micoletzky, 1925
Criconema peruense (Steiner, 1920) de Coninck, 193
Criconemoides peruensis (Steiner, 1920) Taylor, 1936
Macroposthonia peruensis (Steiner, 1920) de Grisse & Loof, 1965
Criconemella peruensis (Steiner, 1920) Luc & Raski, 1981

M. pseudosolivaga (de Grisse, 1964) Andrassy, 1965
Criconemoides pseudosolivagus de Grisse, 1964
Macroposthonia pseudosolivaga (de Grisse, 1964) de Grisse & Loof, 1965
Neocriconema pseudosolivagum (de Grisse, 1964) Diab & Jenkins, 1965
Criconemella pseudosolivaga (de Grisse, 1964) Luc & Raski, 1981

M. raskiensis (de Grisse, 1964) Andrassy, 1965
Criconemoides raskiensis de Grisse, 1964
Neocriconema raskiense (de Grisse, 1964) Diab & Jenkins, 1965
Macroposthonia raskiensis (de Grisse, 1964) de Grisse & Loof, 1965
Criconemella raskiensis (de Grisse, 1964) Luc & Raski, 1981

M. reedi (Diab & Jenkins, 1966) Loof & de Grisse, 1989
Criconemoides reedi Diab & Jenkins, 1966
Macroposthonia reedi (Diab & Jenkins, 1966) de Grisse & Loof, 1967
Criconemella reedi (Diab & Jenkins, 1966) Luc & Raski, 1981

M. rihandi (Edward, Misra & Singh, 1968) Loof & de Grisse, 1989
Criconemoides rihandi Edward, Misra & Singh, 1968
Macroposthonia rihandi (Edward, Misra & Singh, 1968) Loof & de Grisse, 1974
Criconemella rihandi (Edward, Misra & Singh, 1968) Luc & Raski, 1981

M. ritteri (Doucet, 1980) Loof & de Grisse, 1989
Macroposthonia ritteri Doucet, 1980
Criconemella ritteri (Doucet, 1980) Raski & Luc 1987

M. rotundicauda (Loof, 1964) Loof & de Grisse, 1989
Criconemoides rotundicauda Loof, 1964
Macroposthonia rotundicauda (Loof, 1964) de Grisse & Loof, 1965
Criconemella rotundicauda (Loof, 1964) Luc & Raski, 1981
Criconemoides parakouensis Germani & Luc, 1976

M. rustica (Micoletzky, 1915) Loof & de Grisse, 1989
Criconema rusticum Micoletzky, 1915
Hoplolaimus rusticus (Micoletzky, 1915) Menzel, 1917
Macroposthonia rustica (Micoletzky, 1915) de Grisse & Loof, 1965
Criconemoides lobatus Raski, 1952
Madinema rusium Khan, Chawla & Saha, 1976
Criconemella rusia (Khan, Chawla & Saha, 1976) Luc & Raski, 1981
Madinema loma Khan, Chawla & Saha, 1976
Criconemella loma (Khan, Chawla & Saha, 1976) Luc & Raski, 1981

M. sicula (Vovlas, 1982) Loof & de Grisse, 1989
Macroposthonia sicula Vovlas, 1982
Criconemella sicula (Vovlas, 1982) Raski & Luc, 1987

M. similicrenata (Cid del Prado Vera, 1979) Loof & de Grisse, 1989
Macroposthonia similicrenata Cid del Prado Vera, 1979
Criconemella similicrenata (Cid del Prado Vera, 1979) Luc & Raski, 1981

M. solivagum (Andrassy, 1962) Loof & de Grisse, 1989
Criconemoides solivagus Andrassy, 1962
Macroposthonia solivaga (Andrassy, 1962) de Grisse & Loof, 1965
Neocriconema solivagum (Andrassy, 1962) Diab & Jenkins, 1965
Criconemella solivaga (Andrassy, 1962) Luc & Raski, 1981
Criconemoides rosae Loof, 1964
Macroposthonia rosae (Loof, 1964) de Grisse & Loof, 1965

M. sosamossi (Cid del Prado Vera, 1979) Loof & de Grisse, 1989
Macroposthonia sosamossi Cid del Prado Vera, 1979
Criconemella sosamossi (Cid del Prado Vera, 1979) Luc & Raski, 1981

M. sphaerocephalum (Taylor, 1936) Loof & de Grisse, 1989
Criconemoides sphaerocephalus Taylor, 1936
Macroposthonia sphaerocephala (Taylor, 1936) de Grisse & Loof, 1965
Criconemella sphaerocephala (Taylor, 1936) Luc & Raski, 1981
Criconemoides citrioosten Steiner, 1949
Criconemoides georgii Prasad, Khan & Mathur, 1966

M. sphaerocephaloides (de Grisse, 1967) Loof & de Grisse, 1989
Discocriconemella sphaerocephaloides de Grisse, 1967
Criconemoides sphaerocephaloides (de Grisse, 1967) Luc, 1970
Madinema sphaerocephaloides (de Grisse, 1967) Khan, Chawla & Saha, 1976
Macroposthonia sphaerocephaloides (de Grisse, 1967) Orton Williams, 1981

M. striatellum (Eroshenko, 1980) n. comb.
Macroposthonia striatella Eroshenko, 1980
M. striatellum (Eroshenko, 1980) Raski & Luc, 1987

M. surinamensis (de Grisse & Maas, 1970) Loof & de Grisse, 1989
Discocriconemella surinamensis de Grisse & Maas, 1970
Macroposthonia surinamensis (de Grisse & Maas, 1970) Loof & de Grisse, 1974
Criconemella surinamensis (de Grisse & Maas, 1970) Luc & Raski, 1981

M. talensis (Chaves, 1983) Loof & de Grisse, 1989
Criconemella talensis Chaves, 1983

M. teres (Raski, 1952) Loof & de Grisse, 1989
Criconemoides teres Raski, 1952
Macroposthonia teres (Raski, 1952) de Grisse & Loof, 1965
Criconemella teres (Raski, 1952) Luc & Raski, 1981

M. theobromi (Chawla & Samathanam, 1980) n. comb.
Madinema theobromi Chawla & Samathanam, 1980

M. tulaganovi (Kirjanova, 1948) Loof & de Grisse, 1989
Criconema tulaganovi Kirjanova, 1948

Criconemoides tulaganovi (Kirjanova, 1948) Raski, 1958
Macroposthonia tulaganovi (Kirjanova, 1948) de Grisse & Loof, 1965
Criconemella tulaganovi (Kirjanova, 1948) Luc & Raski, 1981

M. vadensis (Loof, 1964) Loof & de Grisse, 1989
Criconemoides vadensis Loof, 1964
Macroposthonia vadensis (Loof, 1964) de Grisse & Loof, 1965
Criconemella vadensis (Loof, 1964) Luc & Raski, 1981

M. vallicola (Ivanova, 1976) n. comb.
Nothocriconema vallicola Ivanova, 1976

M. variabile (Raski & Golden, 1966) Loof & de Grisse, 1989
Bakernema variabile Raski & Golden, 1966
Neobakernema variabile (Raski & Golden, 1966) Ebsary, 1981
Criconemella variabile (Raski & Golden, 1966) Raski & Luc, 1987

M. wolgogicum (Choi & Geraert, 1975) Loof & de Grisse, 1989
M. wolgogica Choi & Geraert, 1975
Criconemella wolgogica (Choi & Geraert, 1975) Raski & Luc, 1987

M. xenoplax (Raski, 1952) Loof & de Grisse, 1989
Criconemoides xenoplax Raski, 1952
Macroposthonia xenoplax (Raski, 1952) de Grisse & Loof, 1965
Criconemella xenoplax (Raski, 1952) Luc & Raski, 1981

M. yapoensis (Luc, 1970) Loof & de Grisse, 1989
Criconemoides yapoensis Luc, 1970
Macroposthonia yapoensis (Luc, 1970) Loof & de Grisse, 1974
Criconemella yapoensis (Luc, 1970) Luc & Raski, 1981

M. yossifovichi (Krnjaic, 1968) Loof & de Grisse, 1989
Discocriconemella yossifovichi Krnjaic, 1967
Macroposthonia yossifovichi (Krnjaic, 1968) Loof & de Grisse, 1974
Criconemella yossifovichi (Krnjaic, 1968) Luc & Raski, 1981

M. yukonensis (Ebsary, 1982) n. comb.
Bakernema yukonense Ebsary, 1982
Criconemella yukonensis (Ebsary, 1982) Raski & Luc, 1987

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M. beljaevae (Kirjanova, 1948) n. comb.
Criconema beljaevae Kirjanova, 1948
Criconemoides beljaevae (Kirjanova, 1948) Raski, 1958
Macroposthonia beljaevae (Kirjanova, 1948) Ivanova, 1976

M. cylindrica (Kirjanova, 1948) n. comb.
Criconema cylindricum Kirjanova, 1948
Criconemoides cylindricus (Kirjanova, 1948) Raski, 1958
Macroposthonia cylindrica (Kirjanova, 1948) Siddiqi, 1986

M. hispalensis (Arias Delgado, Lopez Pedregal & Jimenez Millan, 1963) n. comb.
Criconemoides hispalensis Arias Delgado, Lopez Pedregal & Jimenez Millan, 1963
Macroposthonia hispalensis (Arias Delgado, Lopez Pedregal & Jimenez Millan, 1963) de Grisse & Loof, 1965

M. kamaliei (Khan, 1971) n. comb.
Criconemoides kamaliei Khan, 1971
Macroposthonia kamaliei (Khan, 1971) Siddiqi, 1986

M. pullum (Kirjanova, 1948) n. comb.
Criconema pullum Kirjanova, 1948
Criconemoides pullus (Kirjanova, 1948) Raski, 1958
Macroposthonia pulla (Kirjanova, 1948) de Grisse & Loof, 1965

M. quadricornis (Kirjanova, 1948) n. comb.
Criconema quadricorne Kirjanova, 1948
Criconemoides quadricornis (Kirjanova, 1948) Raski, 1958
Macroposthonia quadricornis (Kirjanova, 1948) de Grisse & Loof, 1965

M. similis (Cobb, 1918) n. comb.
Iota similis Cobb, 1918
Hoplolaimus similis (Cobb, 1918) Micoletzky, 1922
Criconemoides similis (Cobb, 1918) Chitwood, 1949
Macroposthonia similis (Cobb, 1918) de Grisse & Loof, 1965

M. tenuiannulatum (Tulaganov, 1949) n. comb.
Criconema tenuiannulatum Tulaganov, 1949
Criconemoides tenuiannulatus (Tulaganov, 1949) Raski & Golden, 1966
Macroposthonia tenuiannulata (Tulaganov, 1949) Ivanova, 1976

Genus *NOTHOCRICONEMOIDES* Maas, Loof & de Grisse, 1971

N. lineolatus Maas, Loof & de Grisse, 1971
N. crenulatus Ivanova, 1984

Genus *OGMA* Southern, 1914
Criconema (Variasquamata) Mehta & Raski, 1971
Variasquamata (Mehta & Raski, 1971) Khan, Chawla & Saha, 1976
Crossonema (Seriespinula) Mehta & Raski, 1971
Seriespinula (Mehta & Raski, 1971) Khan, Chawla & Saha, 1976
Crossonema (Crossonema) Mehta & Raski, 1971
Crossonema Khan, Chawla & Saha, 1976
Croserinema Khan Chawla & Saha, 1976
Neolobocriconema Mehta & Raski, 1971
Neocrossonema Ebsary, 1981
Pseudocriconema Minagawa, 1984
Syro Orton Williams, 1985
Ogma (Homogma) Siddiqi, 1986
Ogma (Seriespinula) Siddiqi, 1986 n. syn.
Ogma (Croserinema) Siddiqi, 1986 n. syn.
Crossonema (Neocrossonema) (Ebsary, 1981) Siddiqi, 1986 n. syn.
Paralobocriconema Minagawa, 1986
Macrocriconema Minagawa, 1986

O. murrayi Southern, 1914
Hoplolaimus murrayi (Southern, 1914) Menzel, 1917
Iota murrayi (Southern, 1914) Micoletzky, 1925
Criconema murrayi (Southern, 1914) Taylor, 1936
Criconema (Variasquamata) murrayi (Southern, 1914) Mehta Raski, 1974
Variasquamata murrayi (Southern, 1914) Khan, Chawla & Saha, 1976
O. (Ogma) murrayi (Southern, 1914) Siddiqi, 1986

O. abies (Andrassy, 1979) Raski & Luc, 1987
Crossonema abies Andrassy, 1979
Neocrossonema abies (Andrassy, 1979) Ebsary, 1981
Crossonema (Neocrossonema) abies (Andrassy, 1979) Siddiqi, 1986

O. allantoideum (Eroshenko, 1980) Raski & Luc, 1987
Neolobocriconema allantoideum Eroshenko, 1980

O. allieri (Doucet, 1981) Raski & Luc, 1987
Seriespinula allieri Doucet, 1981
O. (Seriespinula) allieri (Doucet, 1981) Siddiqi, 1986

O. alternatum (Doucet, 1986) Raski & Luc, 1987
Seriespinula alternata Doucet, 1986

O. aquitanense (Fies, 1968) Raski & Luc, 1987
Criconema aquitanense Fies, 1968
Crossonema aquitanense (Fies, 1968) Mehta & Raski, 1971
Neocrossonema aquitanense (Fies, 1968) Ebsary, 1981
C. (Neocrossonema) aquitanense (Fies, 1968) Siddiqi, 1986

O. australis Andrassy, 1986

O. brevistylum Toida, 1983

O. cactus (Andrassy, 1979) Siddiqi, 1986
Seriespinula cactus Andrassy, 1979
Blandicephalanema cactus (Andrassy, 1979) Ebsary, 1981
O. (Seriespinula) cactus (Andrassy, 1979) Siddiqi, 1986

O. capitospinosum (Ebsary, 1979) Raski & Luc, 1987
Crossonema capitospinosum Ebsary, 1979
Neocrossonema capitospinosum (Ebsary, 1979) Ebsary, 1981
C. (Neocrossonema) capitospinosum (Ebsary, 1979) Siddiqi, 1986

O. castellanum Andrassy, 1985

O. cataracticum (Andrassy, 1979) Raski & Luc, 1987
Neolobocriconema cataracticum Andrassy, 1979
Paralobocriconema cataracticum (Andrassy, 1979) Minagawa, 1986

O. centone (Eroshenko, 1980) Raski & Luc, 1987
Crossonema centonis Eroshenko, 1980
C. (Neocrossonema) centone (Eroshenko, 1980) Siddiqi, 1986

O. chrisbarnardi (Heyns, 1970) Andrassy, 1979
Criconema chrisbarnardi Heyns, 1970
C. (Seriespinula) chrisbarnardi (Heyns, 1970 Loof & de Grisse, 1974

Syro chrisbarnardi (Heyns, 1970) Orton Williams, 1985
O. (Seriespinula) chrisbarnardi (Heyns, 1970) Siddiqi, 1986

O. civellae (Steiner, 1949) Raski & Luc, 1987
Criconema civellae Steiner, 1949
Crossonema civellae (Steiner, 1949) Mehta & Raski, 1971
Criconema celetum Wu, 1960
Criconema eurysoma Golden & Friedman, 1964
C. (Crossonema) eurysoma (Golden & Friedman, 1964) Siddiqi, 1986
Criconema vishwanathum Edward & Misra, 1966
C. (Neocrossonema) civellae (Steiner, 1949) Siddiqi, 1986

O. cobbi (Micoletzky, 1925) Siddiqi, 1986
Iota cobbi Micoletzky, 1925
Criconema cobbi (Micoletzky, 1925) Taylor, 1936
C. cobbi duplex de Coninck, 1945
C. cobbi multiplex de Coninck, 1945
C. (Seriespinula) cobbi (Micoletzky, 1925) Mehta & Raski, 1971
Seriespinula cobbi (Micoletzky, 1925) Mehta & Raski, 1971
O. (Seriespinula) cobbi (Micoletzky, 1925) Siddiqi, 1986
Criconema schuurmansstekhoveni de Coninck, 1943

O. coronatum Schuurmans Stekhoven & Teunissen, 1938
Criconema coronatum (Schuurmans Stekhoven & Teunissen, 1938) de Coninck, 1943
Crossonema coronatum (Schuurmans Stekhoven & Teunissen, 1938) Mehta & Raski, 1971
Seriespinula coronata (Schuurmans Stekhoven & Teunissen, 1938) Andrassy, 1979
Syro coronatus (Schuurmans Stekhoven & Teunissen, 1938) Orton Williams, 1985
O. (Seriespinula) coronatum (Schuurmans Stekhoven & Teunissen, 1938) Siddiqi, 1986

O. danubiale Andrassy, 1985

O. decalineatum (Chitwood, 1957) Andrassy, 1979
Criconema decalineatum Chitwood, 1957
C. (Variasquamata) decalineatum (Chitwood, 1957) Mehta & Raski, 1971
Criconema coffeae Edward, Misra & Rai, 1970
O. coffeae (Edward, Misra & Rai, 1970) Andrassy, 1979
O. (Ogma) coffeae (Edward, Misra & Rai, 1970) Siddiqi, 1986
C. (Variasquamata) gracile Mehta & Raski, 1971
Variasquamata gracile (Mehta & Raski, 1971) Khan, Chawla & Saha, 1976
O. gracile (Mehta & Raski, 1971) Ebsary, 1981

O. dracomontanum (van den Berg, 1983) Siddiqi, 1986
Crossonema dracomontanum van den Berg, 1983
Syro dracomontanum (van den Berg, 1983) Orton Williams, 1985
O. (Ogma) dracomontanum (van den Berg, 1983) Siddiqi, 1986

O. dryum (Minagawa, 1979) Raski & Luc, 1987
Crossonema dryum Minagawa, 1979
C. (Neocrossonema) dryum (Minagawa, 1979) Siddiqi, 1986

O. duodevigintilineatum (Andrassy, 1968) Andrassy, 1979
Criconema duodevigintilineatum Andrassy, 1968
C. (Variasquamata) duodevigintilineatum (Andrassy, 1968) Mehta & Raski, 1971
Variasquamata duodevigintilineata (Andrassy, 1968) Khan, Chawla & Saha, 1976
O. (Ogma) duodevigintilineatum (Andrassy, 1968) Siddiqi, 1986

O. fimbriatum (Cobb in Taylor, 1936) Raski & Luc, 1987
Criconema fimbriatum Cobb in Taylor, 1936
Crossonema (Crossonema) fimbriatum (Cobb in Taylor, 1936) Mehta & Raski, 1971
Crossonema fimbriatum (Cobb in Taylor, 1936) Khan, Chawla & Saha, 1976
Neocrossonema fimbriatum (Cobb in Taylor, 1936) Ebsary, 1981
C. (Neocrossonema) fimbriatum (Cobb in Taylor, 1936) Siddiqi, 1986

O. fimcivatum (Khan, Chawla & Saha, 1976) Raski & Luc, 1987
Crossonema fimcivitum Khan Chawla & Saha, 1976
C. (Neocrossonema) fimcivatum (Khan, Chawla & Saha, 1976) Siddiqi, 1986

O. floridense Vovlas, Inserra & Esser, 1991

O. fotedari (Mahajan & Bijral, 1973) Andrassy, 1979

Criconema (Variasquamata) fotedari Mahajan & Bijral, 1973
O. (Ogma) fotedari (Mahajan & Bijral, 1973) Siddiqi, 1986

O. goldeni Handoo, 1981

O. hirakuraense (Minagawa, 1986) Raski & Luc, 1987
Neolobo. hirakuraense Minagawa, 1986

O. horridum Eroshenko, 1980
Crossonema horridum Eroshenko, 1980
C. (Neocrossonema) horridum (Eroshenko, 1980) Siddiqi, 1986

O. hughdavidi (Orton Williams, 1985) Raski & Luc, 1987
Syro hughdavidi Orton Williams, 1985

O. hungaricum (Andrassy, 1962) Siddiqi, 1986
Criconema hungaricum Andrassy, 1962
C. (Seriespinula) hungaricum (Andrassy, 1962) Mehta & Raski, 1971
Seriespinula hungarica (Andrassy, 1962) Khan, Chawla & Saha, 1976
O. (Serispinula) hungaricum (Andrassy, 1962) Siddiqi, 1986

O. inornatum (van den Berg, 1983) Siddiqi, 1986
Crossonema inornatum van den Berg, 1983
O. (Ogma) inornatum (van den Berg, 1983) Siddiqi, 1986

O. insulicum (Choi & Geraert, 1975) Siddiqi, 1986
Neolobocriconema insulicum Choi & Geraert, 1975
Paralobocriconema insulicum (Choi & Geraert, 1975) Minagawa, 1986
O. (Seriespinula) insulicum (Choi & Geraert, 1975) Siddiqi, 1986

O. japonicum (Minagawa, 1984) Siddiqi, 1986
Pseudocriconema japonicum Minagawa, 1984
O. (Ogma) japonicum (Minagawa, 1984) Siddiqi, 1986

O. latens (Mehta & Raski, 1971) Raski & Luc, 1987
Crossonema latens Mehta & Raski, 1971
C. (Neocrossonema) latens (Mehta & Raski, 1971) Siddiqi, 1986

O. laterale (Khan & Siddiqi, 1964) Raski & Luc, 1987
Criconema laterale Khan & Siddiqi, 1964
Lobocriconema laterale (Khan & Siddiqi, 1964) de Grisse & Loof, 1965
Criconemoides lateralis (Khan & Siddiqi, 1964) Raski & Golden, 1966
Neolobocriconema laterale (Khan & Siddiqi, 1964) Mehta & Raski, 1971

O. lentiforme Schuurmans Stekhoven & Teunissen, 1938
Criconema lentiforme (Schuurmans Stekhoven & Teunissen, 1938) de Coninck, 1943
C. (Variasquamata) lentiforme (Schuurmans Stekhoven & Teunissen, 1938) Mehta & Raski, 1971
Variasquamata lentiformis (Schuurmans Stekhoven & Teunissen, 1938) Khan, Chawla & Saha, 1976
O. tripus Schuurmans Stekhoven & Teunissen, 1938
Criconema tripus (Schuurmans Stekhoven & Teunissen, 1938) de Coninck, 1945
O. (Ogma) lentiforme (Schuurmans Stekhoven & Teunissen, 1938) Siddiqi, 1986

O. malabaricum (Muthukrishnan, 1987) n. comb.
Crossonema malabaricum Muthukrishnan, 1987

O. melanesica (Andrassy, 1979) Siddiqi, 1986
Seriespinula melanesica Andrassy, 1979
Syro melanesicus (Andrassy, 1979) Orton Williams, 1985
O. (Seriespinula) melanesica (Andrassy, 1979) Siddiqi, 1986

O. menzeli (Stefanski, 1924) Schuurmans Stekhoven & Teunissen, 1938
Hoplolaimus menzeli Stefanski, 1924
Iota menzeli (Stefanski, 1924) Micoletzky, 1925
Criconema menzeli (Stefanski, 1924) Taylor, 1936
Crossonema menzeli (Stefanski, 1924) Mehta & Raski, 1971
Neocrosso. menzeli (Stefanski, 1924) Ebsary, 1981
Iota aculeata Schneider, 1939
Criconema aculeatum (Schneider, 1939) de Coninck, 1943
Crossonema aculeatum (Schneider, 1939) Mehta & Raski, 1971
Criconema guernei apud Menzel in Hofmanner & Menzel, 1914
Hoplolaimus guernei apud Schneider, 1923

O. multiannulata Shahina & Maqbool, 1991

O. octangulare (Cobb, 1914) Schuurmans Stekhoven & Teunissen, 1938
Iota octangulare Cobb, 1914

Hoplolaimus octangularis (Cobb, 1914) Menzel, 1917
Criconema octangulare (Cobb, 1914) Taylor, 1936
Criconema (Variasquamata) octangulare (Cobb, 1914) Mehta & Raski, 1971
Variasquamata octangularis (Cobb, 1914) Khan, Chawla & Saha, 1976
O. (Ogma) octangulare (Cobb, 1914) Siddiqi, 1986
Criconema punici Edward, Misra, Peter & Rai, 1971
Seriespinula punici (Edward, Misra, Peter & Rai, 1971) Khan, Chawla & Saha, 1976

O. octozonale (Momota & Ohshima, 1974) Siddiqi, 1986
C. (Seriespinula) octozonale Momota & Oshima, 1974
Seriespinula octozonalis (Momota & Oshima, 1974) Khan, Chawla & Saha, 1976
O. (Seriespinula) octozonale (Momota & Oshima, 1974) Siddiqi, 1986
Seriespinula sokliensis Choi & Geraert, 1975

O. olearum (Hashim, 1984) Raski & Luc, 1987
Neolobocriconema olearum Hashim, 1984
Paralobocriconema olearum (Hashim, 1984) Minagawa, 1986

O. orphreyifer (Orton Williams, 1985) Raski & Luc, 1987
Syro orphreyifer Orton Williams, 1985

O. palaniense (Muthukrishnan, 1987) n. comb.
Neolobocriconema palaniense Muthukrishnan, 1987

O. palmatum (Siddiqi & Southey, 1962) Siddiqi, 1986
Criconema palmatum Siddiqi & Southey, 1962
Crossonema palmatum (Siddiqi & Southey, 1962) Mehta & Raski, 1971
Croserinema palmatum (Siddiqi & Southey, 1962) Khan, Chawla & Saha, 1976
O. (Seriespinula) palmatum (Siddiqi & Southey, 1963) Siddiqi, 1986

O. proclive (Hoffmann, 1973) Raski & Luc, 1987
Criconema proclive Hoffmann, 1973
Crossonema proclive (Hoffmann, 1973) Andrassy, 1979
Neocrossonema proclive (Hoffmann, 1973) Ebsary, 1981

O. qamari Shahina & Maqbool, 1991

O. querci (Choi & Geraert, 1975) Andrassy, 1979
C. (Variasquamata) querci Choi & Geraert, 1975
Crossonema querci (Choi & Geraert, 1975) Ebsary, 1981
Macrocriconema querci (Choi & Gereart, 1975) Minagawa, 1986
O. (Seriespinula) querci (Choi & Geraert, 1975) Siddiqi, 1986

O. racemispinosum (Mehta, Raski & Valenzuela, 1983) Siddiqi, 1986
Seriespinula racemispinosa Mehta, Raski & Valenzuela, 1983
O. (Seriespinula) racemispinosum (Mehta, Raski & Valenzuela, 1983) Siddiqi, 1986

O. raskii (Rahmani, Jairajpuri & Ahmad, 1985) Raski & Luc, 1987
Crossonema raskii Rahmani, Jairajpuri & Ahmad, 1985

O. regularis (Rahmani, Jairajpuri & Ahmad, 1986) Raski & Luc, 1987
Neolobocriconema regulare (Rahmani, Jairajpuri & Ahmad, 1986

O. rhombosquamatum (Mehta & Raski, 1971) Andrassy, 1979
C. (Variasquamata) rhombosquamatum Mehta & Raski, 1971
Variasquamata rhombosquamata (Mehta & Raski) Khan, Chawla & Saha 1976
O. (Ogma) rhombosquamatum (Mehta & Raski, 1971) Siddiqi, 1986

O. sadabhari Shahina & Maqbool, 1991

O. sagi Raski & Valenzuela, 1987

O. serratum (Khan & Siddiqi, 1963) Siddiqi, 1986
Criconema serratum Khan & Siddiqi, 1963
Lobocriconema serratum (Khan & Siddiqi, 1963) de Grisse & Loof, 1965
Criconemoides serratus (Khan & Siddiqi, 1963) Raski & Golden, 1966
Neolobocriconema serratum (Khan & Siddiqi, 1963) Mehta & Raski, 1971
Criconema sulcatum Golden & Friedman, 1964
Lobocriconema sulcatum (Golden & Friedman, 1964) de Grisse & Loof, 1965
Criconemoides sulcatus (Golden & Friedman, 1964) Raski & Golden, 1966
Paralobocriconema serratum (Khan & Siddiqi, 1963) Minagawa, 1986
O. (Seriespinula) serratum (Khan & Siddiqi, 1963) Siddiqi, 1986

O. seymouri (Wu, 1965) Siddiqi, 1986
Criconema seymouri Wu, 1965

C. (Seriespinula) seymouri (Wu, 1965) Mehta & Raski, 1971
Seriespinula seymouri (Wu, 1965) Khan Chawla & Saha, 1976
O. (Seriespinula) seymouri (Wu, 1965) Siddiqi, 1986

O. simlaense (Jairajpuri, 1963) Andrassy, 1979
Criconema simlaense Jairajpuri, 1963
C. (Variasquamata) simlaense (Jairajpuri, 1963) Mehta & Raski, 1971
Variasquamata simlaensis (Jairajpuri, 1963) Khan, Chawla & Saha, 1976
Variasquamata rhosimum Khan, Chawla & Saha, 1976
O. rhosimium (Khan, Chawla & Saha, 1976) Andrassy, 1979
O. (Ogma) simlaense (Jairajpuri, 1963) Siddiqi, 1986

O. spinosa Andrassy, 1979
O. (Ogma) spinosa (Andrassy, 1979) Siddiqi, 1986

O. squamiferum (Heyns, 1970) Andrassy, 1979
Lobocriconema squamiferum Heyns, 1970
Criconema squamiferum (Heyns, 1970) Loof & de Grisse, 1974
O. (Ogma) squamiferum (Heyns, 1970) Siddiqi, 1986

O. taylatum (Khan, Chawla & Saha, 1976) Siddiqi 1986
Crossonema taylatum Khan, Chawla & Saha, 1976
O. (Homogma) taylata (Khan, Chawla & Saha, 1976) Siddiqi, 1986

O. taylori (Jairajpuri, 1964) Siddiqi, 1986
Criconema taylori Jairajpuri, 1964
Crossonema taylori (Jairajpuri, 1964) Mehta & Raski, 1971
O. (Seriespinula) taylori (Jairajpuri, 1964) Siddiqi, 1986

O. tenuicaudatum (Siddiqi, 1961) Siddiqi, 1986
Criconema tenuicaudatum Siddiqi, 1961
C. (Seriespinula) tenuicaudatum (Siddiqi, 1961) Mehta & Raski, 1971
Seriespinula tenuicaudata (Siddiqi, 1961) Khan, Chawla & Saha, 1976
Seriespinula impar Khan, Chawla & Saha, 1976
O. (Seriespinula) tenuicaudatum (Siddiqi, 1961) Siddiqi, 1986

O. terrestre Raski & Valenzuela, 1986

O. tokobaevi (Gritsenko, 1979) Kapoor, 1983
Criconema (Variasquamata) tokobaevi Gritsenko, 1979
O. (Ogma) tokobaevi (Gritsenko, 1979) Siddiqi, 1986

O. trigonolepida Minagawa, 1988

O. tripum Schuurmans Stekhoven & Teunissen, 1938
Criconema tripum (Schuurmans Stekhoven & Teunissen, 1938) de Coninck, 1945
O. (Ogma) tripum (Schuurmans Stekhoven & Teunissen, 1938) Siddiqi, 1986

O. trigonolepidum Minagawa, 1988

O. velutinum (Eroshenko, 1980) Siddiqi, 1986
Crossonema velutina Eroshenko, 1980

O. venustum (Mehta & Raski, 1971) Siddiqi, 1986
Crossonema (Seriespinula) venustum Mehta & Raski 1971
Seriespinula venusta (Mehta & Raski, 1971) Khan, Chawla & Saha, 1976
O. (Seriespinula) venustum (Mehta & Raski, 1971) Siddiqi, 1986

O. vexillatrix (Orton Williams, 1985) Raski & Luc, 1987
Syro vexillatrix Orton Williams, 1985

O. villiferum Eroshenko, 1980) Raski & Luc, 1987
Crossonema villiferum Eroshenko, 1980

O. zernovi Kirjanova, 1948
Criconema zernovi (Kirjanova, 1948) Chitwood, 1957
Criconema (Variasquamata) zernovi (Kirjanova, 1948) Mehta & Raski, 1971
Variasquamata zernovi (Kirjanova, 1948) Khan, Chawla & Saha, 1976
O. (Ogma) zernovi (Kirjanova, 1948) Siddiqi, 1986

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O. georgiense (Kirjanova, 1958) n. comb.
Criconema georgiense Kirjanova, 1958
Crossonema georgiense (Kirjanova, 1958) Ivanova, 1976

O. minuta Kirjanova, 1948
Criconema minutum (Kirjanova, 1948) Chitwood, 1957

O. multisquamata Kirjanova, 1948
Criconema multisquamatum (Kirjanova, 1948) Chitwood, 1957

C. (Crossonema) multisquamatum (Kirjanova, 1948) Mehta & Raski, 1971
Crossonema multisquamatum (Kirjanova, 1948) Khan, Chawla & Saha, 1976

O. spasskii (Nesterov & Lisetskaya, 1965) Andrassy, 1979
Criconema spasskii Nesterov & Lisetskaya, 1965

O. triconodon Schuurmans Stekhoven & Teunissen, 1938
Criconema triconodon (Schuurmans Stekhoven & Teunissen, 1938) de Coninck, 1943

Genus *PATERACEPHALANEMA* Mehta & Raski, 1971
Ogma (Pellipectin) Siddiqi, 1986
Ogma (Pateracephalanema) (Mehta & Raski, 1971) Siddiqi, 1986

P. imbricatum (Colbran, 1965) Mehta & Raski, 1971
Criconema imbricatum Colbran, 1965
O. (Pateracephalanema) imbricata (Colbran, 1965) Siddiqi, 1986

P. alticola (Colbran, 1965) Mehta & Raski, 1971
Criconema alticola Colbran, 1965
O. (Pateracephalanema) alticola (Colbran, 1965) Siddiqi, 1986

P. australe (Colbran, 1963) Mehta & Raski, 1971
Criconema australe Colbran, 1963
O. (Pateracephalanema) australis (Colbran, 1963) Siddiqi, 1986

P. pectinatum (Colbran) Mehta & Raski, 1971
Criconema pectinatum Colbran, 1962
Crossonema pectinatum (Colbran, 1962) Ebsary, 1981
O. (Pellipectin) pectinata (Colbran, 1962) Siddiqi, 1986

P. pellitum Andrassy, 1979
Crossonema pellitum (Andrassy, 1979) Ebsary, 1981
O. (Pellipectin) pellita (Andrassy, 1979) Siddiqi, 1986

Genus *XENOCRICONEMELLA* Loof & de Grisse, 1965

X. macrodora (Taylor, 1936) de Grisse & Loof, 1965
Criconemoides macrodorus Taylor, 1936
Criconemella macrodora (Taylor, 1936) Luc & Raski, 1981
Criconema goffarti Volz, 1951
Criconemoides goffarti (Volz, 1951) Goodey, 1963
Criconemella goffarti (Volz, 1951) Siddiqi, 1986
Criconemoides juniperi Edward & Misra, 1964
Criconemella juniperi (Edward & Misra, 1964) Siddiqi, 1986
C. degrissei Luebbers & Zell, 1989 n. syn.

Subfamily **Hemicycliophorinae** Skarbilovich, 1959

Genus *HEMICYCLIOPHORA* de Man, 1921
Procriconema Micoletzky, 1925
Colbranium Andrassy, 1979
Aulosphora Siddiqi, 1980
Loofia Siddiqi, 1980

H. typica de Man, 1921
Procriconema membranifer Micoletzky, 1925
H. membranifer (Micoletzky, 1925) Loos, 1948
H. transvaalensis Heyns, 1962
H. nyanzae Schoemaker, 1968

H. aberrans Thorne, 1955

H. acuta (Reay, 1985) Raski & Luc, 1987
Loofia acuta Reay, 1985

H. adolia Khurramov, 1985

H. amchitkaensis Bernard, 1982

H. andrassyi Brzeski, 1974

H. aquatica (Micoletzky, 1913) Loos, 1948
Tylencholaimus aquaticus Micoletzky, 1913
Criconema aquaticum (Micoletzky, 1913) Micoletzky, 1917
Hoplolaimus aquaticus (Micoletzky, 1913) Menzel, 1917
P. aquaticum (Micoletzky, 1913) Micoletzky, 1925

H. arcuata Thorne, 1955

H. arenaria Raski, 1958

H. argiensis Khan & Nanjappa, 1972

H. belemnis Germani & Luc, 1973

H. biloculata Colbran, 1969

H. brevicauda Sauer, 1958

H. brevis Thorne, 1955

H. brzeskii Barbez & Geraert, 1980

A. brzeskii (Barbez & Geraert, 1980) Siddiqi, 1980
H. californica Brzeski, 1974
H. charlestoni Reay, 1985
H. chathami Yeates, 1978
H. chathami chathami Yeates, 1978
H. chathami major Yeates, 1978
H. chilensis Brzeski, 1974
H. thienemanni apud Andrassy, 1967
H. conida Thorne, 1955
H. typica apud Goodey, 1951
H. corbetti Siddiqi, 1980
H. dahomensis Germani & Luc, 1976
A. dahomensis (Germani & Luc, 1976) Siddiqi, 1980
H. demani Edward & Rai, 1971
H. dhirendri Husain & Khan, 1967
H. diolaensis Germani & Luc, 1973
H. ekdavici Darekar & Khan, 1981
H. ekrami Sultan & Singh, 1982
H. epicharis Raski, 1958
H. epicharoides Loof, 1968
H. eucalypti Reay, 1985
H. eugeniae Khan & Basir, 1963
H. ferrisae Brzeski, 1974
L. ferrisae (Brzeski, 1974) Siddiqi, 1980
H. filicauda Doucet, 1982
H. floridensis (Chitwood & Birchfield, 1957) Goodey, 1963
Hemicriconemoides floridensis Chitwood & Birchfield, 1957
Hemicriconemoides biformis Chitwood & Birchfield, 1957
Hemicycliophora biformis (Chitwood & Birchfield, 1957) Goodey, 1963
H. fragilis Doucet, 1982
H. garhwalensis Gupta & Gupta, 1982
H. gigas Thorne, 1955
L. gigas (Thorne, 1955) Siddiqi, 1980
H. gracilis Thorne, 1955
H. guptai Duggal & Koul, 1985
H. halophila Yeates, 1967
H. hesperis Raski, 1958
H. iberica Castillo, Gomez-Barcina & Loof, 1989
H. iranica Loof, 1984
H. italiae Brzeski & Ivanova, 1978
H. iwia Brzeski, 1974
H. juglandis Choi & Geraert, 1975
H. karachiensis (Maqbool, Shahina & Zarina, 1986) Raski & Luc, 1987
A. karachiensis Maqbool, Shahina & Zarina, 1986
H. koreana Choi & Geraert, 1971
H. labiata Colbran, 1971
H. lamberti van den Berg, 1988
H. litoralis Reay, 1985
H. litorea van den Berg, 1987
H. loofi Maas, 1970
H. lutosa Loof & Heyns, 1969
H. lutosoides Loof, 1984
H. macristhmus Loof, 1968
H. macrodorata Raski & Valenzuela, 1986
H. madagascariensis Germani & Luc, 1973
H. mangiferae Misra & Edward, 1971
H. megalodiscus Loof, 1984
H. mettleri Jenkins & Reed, 1964
H. micoletzkyi Goffart, 1950
H. minora Wu, 1966
H. montana Eroshenko, 1980
H. monticola Mehta, Raski & Valenzuela, 1983
H. nana Thorne, 1955
H. natalensis Loof & Heyns, 1969
H. nigeriensis Germani & Luc, 1973
H. nortoni Brzeski, 1974
H. nucleata Loof, 1968
H. nullinca van den Berg, 1987
H. nyanzae Schoemaker, 1968
H. obesa Thorne, 1955
H. obtusa Thorne, 1955
H. oostenbrinki Luc, 1958
A. oostenbrinki (Luc, 1958) Siddiqi, 1980
H. oryzae de Waele & van den Berg, 1988
H. osmani Das & Shivaswamy, 1977
A. osmani (Das & Shivaswamy, 1977) Siddiqi, 1980
H. ovata Colbran, 1962
H. parvana Tarjan, 1952
H. pauciannulata Luc, 1958
H. peca van den Berg, 1987
H. penetrans Thorne, 1955
A. penetrans (Thorne, 1955) Siddiqi, 1980
H. indica Siddiqi, 1961
A. indica (Siddiqi, 1961) Siddiqi, 1980
H. musae Khan & Nanjappa, 1972
H. pinocheti Mehta & Raski, 1985
H. poranga Monteiro & Lordello, 1978
H. pruni Kirjanova & Shagalina, 1974
H. pseudochilensis Barbez & Geraert, 1980
H. punensis Darekar & Khan, 1981
H. quercea Mehta & Raski, 1985

H. raskii Brzeski, 1974
H. repetekensis Krall, Ivanova & Shagalina, 1987
H. rionegrensis Doucet, 1982
H. ripa van den Berg, 1981
H. ritteri Brizuela, 1963
H. robusta Loof, 1968
L. robusta (Loof, 1968) Siddiqi, 1980
H. rotundicauda Thorne, 1955
H. saueri Brzeski, 1974
H. sculpturata Loof, 1984
H. shepherdi Wu, 1966
H. sheri Brzeski, 1974
H. siddiqii Deswal & Bajaj, 1987
H. signata Orton Williams, 1978
H. similis Thorne, 1955
H. spinituberculata Loof, 1984
H. spinosa Colbran, 1969
H. straturata Bermani & Luc, 1973
H. striatula Thorne, 1955
H. sturhani Loof, 1984
H. subaolica Jairajpuri & Baqri, 1973
H. tarjani Khan & Basir, 1963
H. tenuis Thorne, 1955
H. tesselata Sauer, 1958
H. tenuistriata Doucet, 1982
H. thienemanni (Schneider, 1925) Loos, 1948
Hoplolaimus thienemanni Schneider, 1925
Procriconema thienemanni (Schneider, 1925) Micoletzky, 1925
Hemicycliophora salicis Sofrygina, 1972
L. thienemanni (Schneider, 1925) Siddiqi, 1980
H. thornei Goodey, 1963
H. typica apud Thorne, 1955
H. transvaalensis Heyns, 1962
H. triangulum Loof, 1968
H. utkali Ray & Das, 1981
H. truncata Colbran, 1965
Colbranium truncatum (Colbran, 1965) Andrassy, 1979
H. uniformis Thorne, 1955
L. uniformis (Thorne, 1955) Siddiqi, 1980
H. vaccinii Reed & Jenkins, 1963
L. vaccinii (Reed & Jenkins, 1963) Siddiqi, 1980
H. veechi Maqbool, Shahina & Zarina, 1986
H. vidua Raski, 1958
H. silvestris Jenkins & Reed, 1964
H. vivida Wu, 1966
H. vitiensis Orton Williams, 1978
H. wallacei Reay, 1985
H. wesca van den Berg & Meyer, 1987
H. zuckermani Brzeski, 1963

Species incertae sedis

H. lingualis Kannan, 1961
H. tesselata Boonduang & Ratanaprapa, 1974 (homonym of Hemicycliophora tesselata Sauer, 1958 also species incertae sedis)

Genus *CALOOSIA* Siddiqi & Goodey, 1964
Hemicaloosia Ray & Das, 1978

C. longicaudata (Loos, 1948) Siddiqi & Goodey, 1964
Hemicycliophora longicaudata Loos, 1948
C. americana (Ray & Das, 1978) Raski & Luc, 1987
H. americana Ray & Das, 1978
C. brevicaudata Khan, Chawla & Saha, 1979
C. delpradi Maas, 1970
H. delpradi (Maas, 1970) Siddiqi, 1980
C. exilis Mathur, Khan, Nand & Prasad, 1969
C. indica Chawla & Samathanam, 1980
C. luci (Dhanachand & Jairajpuri, 1980) Raski & Luc, 1987
H. luci Dhanachand & Jairajpuri,1980
C. nudata (Colbran, 1963) Brzeski, 1974
Hemicycliophora nudata Colbran, 1963
H. nudata (Colbran, 1963) Ray & Das, 1978
C. paradoxa (Luc, 1958) Brzeski, 1974
Hemicycliophora paradoxa Luc, 1958
H. paradoxa (Luc, 1958) Ray & Das, 1978
C. paralongicaudata Siddiqi & Goodey, 1964
Hemicycliophora longicaudata apud Siddiqi, 1961
C. parlona Khan, Chawla & Saha, 1979
C. paxi Mathur, Khan, Nand & Prasad, 1969
C. heterocephala Rao & Mohandas, 1976
C. parapaxi Phukan & Sanwal, 1980
C. triannulata Ray & Das, 1981

Family **TYLENCHULIDAE** Skarbilovich, 1947
Paratylenchidae Thorne, 1949
Sphaeronematidae Raski & Sher, 1952
Tylenchulidae Raski, 1957
Meloidoderitidae Kirjanova & Poghossian, 1973

Tylenchocriconematidae Raski & Siddiqui, 1975

Subfamily **Tylenchulinae** Skarbilovich, 1947
Sphaeronematinae Raski & Sher, 1952

Genus *TYLENCHULUS* Cobb, 1913

T. semipenetrans Cobb, 1913
T. graminis Inserra, Vovlas, O'Bannon & Esser, 1988
T. furcus van den Berg & Spaull, 1982
T. palustris Inserra, Vovlas, O'Bannon & Esser, 1988

Genus *MELOIDODERITA* Poghossian, 1966

M. kirjanovae Poghossian, 1966
M. polygoni Golden & Handoo, 1984
M. safrica van den Berg & Spaull, 1982

Genus *SPHAERONEMA* Raski & Sher, 1952
Goodeyella Siddiqi, 1986
Tumiota Siddiqi, 1986

S. californicum Raski & Sher, 1952
S. alni Turkina & Chizhov, 1986
S. camelliae Aihara, 1985
S. cornubiense van den Berg & Spaull, 1982
S. minutissimum Goodey, 1958
G. minutissima (Goodey, 1958) Siddiqi, 1986
S. rumicis Kirjanova, 1970
S. sasseri Eisenback & Hartman, 1985
S. whittoni Sledge & Christie, 1962
T. whitttoni (Sledge & Christie, 1962) Siddiqi, 1986

Genus *TROPHONEMA* Raski, 1957

T. arenarium (Raski, 1956) Raski, 1957
Sphaeronema arenarium Raski, 1956
Paratylenchus arenarius (Raski, 1956) Geraert, 1966
T. asoense Minagawa, 1983
T. okamotoi Minagawa, 1983

Genus *TROPHOTYLENCHULUS* Raski, 1957
Ivotylenchulus Hashim, 1983

T. floridensis Raski, 1957
Tylenchulus floridensis (Raski, 1957) Maggenti, 1962
T. andhraensis Muthukrishnan & Shariff, 1986
T. clavicaudatus (Colbran, 1966) Hashim, 1983
Tylenchulus clavicaudatus Colbran, 1966
T. mangenoti (Luc, 1957) Goodey, 1963
T. mangenoti Luc, 1957
Ivotylenchulus mangenoti (Luc, 1957) Hashim, 1983
T. obscurus (Colbran, 1961) Hashim, 1983
Tylenchulus obscurus Colbran, 1961
T. piperis Mohandas, Ramana & Raski, 1985
T. saltensis Hashim, 1983
T. waliai Bajaj & Bhatti, 1989

Subfamily **Paratylenchinae** Thorne, 1949

Genus *PARATYLENCHUS* Micoletzky, 1922
Paratylenchoides Raski, 1973

P. bukowinensis Micoletzky, 1922
P. acti Eroshenko, 1978
P. alleni Raski, 1975
P. amundseni Bernard, 1982
P. aquaticus Merny, 1966
P. humilis Raski, 1975
P. arculatus Luc & de Guiran, 1962
P. baldaccii Raski, 1975
P. besoekianus Bally & Reydon, 1931
P. breviculus Raski, 1975
P. brevihastus Wu, 1962
P. ciccaronei Raski, 1975
P. colbrani Raski, 1975
P. concavus Eroshenko, 1978
P. coronatus Colbran, 1965
P. dianthus Jenkins & Taylor, 1956
P. elachistus Steiner, 1949
P. emarginatus Eroshenko, 1978
P. flectospiculus Huang & Raski, 1987
P. fueguensis Raski & Valenzuela, 1986
P. goldeni Raski, 1975
P. halophilus Wouts, 1966
P. hamatus Thorne & Allen, 1950
P. holdemani Raski, 1975

P. israelensis (Raski, 1973) Siddiqi, 1986
Paratylenchoides israelensis Raski, 1973
P. italiensis Raski, 1975
P. juglansi Kaul & Waliullah, 1989
P. labiosus Anderson & Kimpinski, 1977
P. leiodermis Raski, 1975
P. lepidus Raski, 1975
P. leptos Raski, 1975
P. longicaudatus Raski, 1975
P. mexicanus Raski, 1975
P. microdorus Andrassy, 1959
P. mimulus Raski, 1975
P. minor Sharma, Sharma & Khan, 1986
P. minusculus Tarjan, 1960
P. minutus Linford, in Linford, Oliveira & Ishii, 1949
P. morius Yokoo, 1970
P. nainianus Edward & Misra, 1963
P. nanus Cobb, 1923
P. nawadus Khan, Prasad & Mathur, 1967
P. neoamblycephalus Geraert, 1965
P. neonanus Mathur, Khan & Prasad, 1967
P. neoprojectus Wu & Hawn, 1975
P. obtusicaudatus Raski, 1975
P. pandus Pinochet & Raski, 1977
P. paramonovi Bagaturia & Solovyova, 1972
P. perlatus Raski, 1975
P. pesticus Thorne & Malek, 1968
P. platyurus Eroshenko, 1978
P. projectus Jenkins, 1956
P. amblycephalus Reuver, 1959
P. prunii Sharma, Sharma & Khan, 1986
P. pseuduncinatus Phukan & Sanwal, 1979
P. rostrocaudatus Huang & Raski, 1987
P. rotundicephalus Bajaj, 1987
P. salubris Raski, 1975
P. serricaudatus Raski, 1975
P. sheri (Raski, 1973) Siddiqi, 1986
Paratylenchoides sheri Raski, 1973
P. similis Khan, Prasad & Mathur, 1967
P. tateae Wu & Townshend, 1973
P. tenuicaudatus Wu, 1961
P. tui Orton Williams, 1985
P. triincisus Bajaj, 1987
P. uncinatus Samibaeva, 1966
P. vandenbrandei de Grisse, 1962
P. variabilis Raski, 1975
P. variatus Jairajpuri, 1982
P. veruculatus Wu, 1962
P. vexans Thorne & Malek, 1968

Species Inquirendae

P. curvitatus van der Linde, 1938
P. macrophallus (de Man, 1880) Goodey, 1934
Tylenchus macrophallus de Man, 1880
Anguillulina macrophallus (de Man, 1880) Goodey, 1932
P. strenzkei (Volz, 1951) Oostenbrink, 1960
Hemicycliophora (Procriconema) strenzkei Volz, 1951

Genus *CACOPAURUS* Thorne, 1943

C. pestis Thorne, 1943
Paratylenchus pestis (Thorne, 1943) Goodey, 1963

Genus *GRACILACUS* Raski, 1962
Paratylenchus (Gracilacus) (Raski, 1962) Siddiqi, 1986

G. epacris (Allen & Jensen, 1950) Raski, 1962
Cacopaurus epacris Allen & Jensen, 1950
Paratylenchus epacris (Allen & Jensen, 1950) Goodey, 1963
G. abietis (Eroshenko, 1974) Raski, 1976
Paratylenchus abietis Eroshenko, 1974
G. acicula (Brown, 1959) Raski, 1962
P. aciculus Brown, 1959
G. aculenta (Brown, 1959) Raski, 1962
P. aculentus Brown, 1959
G. anceps (Cobb, 1923) Raski, 1962
P. anceps Cobb, 1923
G. aonli (Misra & Edward, 1971) Raski, 1976
P. aonli Misra & Edward, 1971
G. capitata Adams & Eichenmuller, 1962
P. capitatus (Adams & Eichenmuller, 1962) Siddiqi & Goodey, 1963
G. colina Huang & Raski, 1986
G. costata Raski, 1976
P. costatus (Raski, 1976) Siddiqi, 1986
G. crenata (Corbett, 1966) Raski, 1976
P. crenatus Corbett, 1966
G. elegans Raski, 1962
P. elegans (Raski, 1962) Siddiqi & Goodey, 1963
G. elongata Abdel-Rahman and Maggenti, 1988
G. enata Raski, 1976
P. enata (Raski, 1976) Siddiqi, 1986

G. esculenta (Brown, 1959) Raski, 1962
P. esculentus Brown, 1959
G. goodeyi (Oostenbrink, 1953) Raski, 1962
P. goodeyi Oostenbrink, 1953
G. hamicaudata Cid del Prado Vera & Maggenti, 1988
G. idalima Raski, 1962
P. idalimus (Raski, 1962) Siddiqi & Goodey, 1963
G. intermedia Raski, 1962
P. intermedius (Raski, 1962) Siddiqi & Goodey, 1963
G. ivorensis (Luc & de Guiran, 1962) Raski, 1976
P. ivorensis Luc & de Guiran, 1962
G. janai Baqri, 1979
P. janai (Baqri, 1979) Siddiqi, 1986
G. latescens Raski, 1976
P. latescens (Raski, 1976) Siddiqi, 1986
G. longilabiata Huang & Raski, 1986
G. macrodorus (Brzeski, 1963) Raski, 1976
P. macrodorus Brzeski, 1963
P. longistylosa Dement'eva, 1972
G. longistylosa (Dement'eva, 1972) Nesterov, 1979
G. marylandica (Jenkins, 1960) Raski, 1962
P. marylandicus Jenkins, 1960
G. micoletzkyi (Edward, Misra & Singh, 1967) Raski, 1976
P. micoletzkyi Edward, Misra & Singh, 1967
G. mira Raski, 1962
P. mirus (Raski, 1962) Siddiqi & Goodey, 1963
G. mutabilis (Colbran, 1969) Raski,1976
P. mutabilis Colbran, 1969
G. oostenbrinki (Misra & Edward, 1971) Raski, 1976
P. oostenbrinki Misra & Edward, 1971
G. pandata Raski, 1976
P. pandatus (Raski, 1976) Siddiqi, 1986
G. parvula Raski, 1976
P. parvulus (Raski, 1976) Siddiqi, 1986
G. peperpotti Schoemaker, 1963
P. peperpotti (Schoemaker, 1963) Siddiqi & Goodey, 1963
G. peratica Raski, 1962
P. peraticus (Raski, 1962) Siddiqi & Goodey, 1963
G. punctata Huang & Raski, 1983
G. raskii Phukan & Sanwal, 1979
P. raskii (Phukan & Sanwal, 1979) Siddiqi, 1986
G. robusta (Wu, 1974) Raski, 1976
P. robustus Wu, 1974
G. solivaga Raski, 1976
P solivagus (Raski, 1976) Siddiqi, 1986
G. steineri (Golden, 1961) Raski, 1962
P. steineri Golden, 1961
G. straeleni (de Coninck, 1931) Raski, 1976
Procriconema straeleni de Coninck, 1931
Hemicycliophora straeleni (de Coninck, 1931) Loos, 1948
Paratylenchus straeleni (de Coninck, 1931) Oostenbrink, 1960
P. audriellus Brown, 1959
G. audriella (Brown, 1959) Raski, 1962
P. sarissa Tarjan, 1960
G. sarissa (Tarjan, 1960) Raski, 1962
G. teres Raski,1976
G. yokooi Toida, Ohshima & Hirata, 1983

Subfamily **Tylenchocriconematinae** Raski & Siddiqui, 1975

Genus *TYLENCHOCRICONEMA* Raski & Siddiqui, 1975

T. alleni Raski & Siddiqui, 1975

Suborder **HEXATYLINA** Siddiqi, 1980

Family **NEOTYLENCHIDAE** Thorne, 1941
Hexatylidae (Skarbilovich, 1952) Paramonov, 1970

Subfamily **Neotylenchinae** Thorne, 1941
Hexatylinae Skarbilovich, 1952

Genus *HEXATYLUS* Goodey, 1926
Anguillulina (Hexatylus) (Goodey, 1926) Schneider, 1939
Neotylenchus Steiner, 1931
Anguillulina (Neotylenchus) Steiner, 1931
Scytaleum Andrassy, 1961

H. viviparus Goodey, 1926

A. (H.) vivipara (Goodey, 1926) Schneider, 1939
Iotonchium viviparum (Goodey, 1926) Filipjev & Schuurmans Stekhoven, 1941
Neotylenchus abulbosus Steiner, 1931
Hexatylus abulbosus (Steiner, 1931) Goodey, 1933
A. abulbosa (Steiner, 1931) Schneider, 1939
I. abulbosum (Steiner, 1931) Filipjev & Schuurmans Stekhoven, 1941

H. acutus (Thorne, 1941) Siddiqi, 1986
N. acutus Thorne, 1941

H. coprophagus Goodey, 1938
I. coprophagum (Goodey, 1938) Filipjev & Schuurmans Stekhoven, 1941
N. coprophagus (Goodey, 1938) Thorne, 1941

H. kirjanovae (Izatullaeva, 1969) Siddiqi, 1986
N. kirjanovae Izatullaeva, 1969

H. mucronatus (Izatullaeva, 1969) Siddiqi, 1986
N. mucronatus Izatullaeva, 1969

H. mulveyi Das, 1964

H. nudus (Thorne & Malek, 1968) Siddiqi, 1986
N. nudus Thorne & Malek, 1968

H. vigissi Skarbilovich, 1952
N. vigissi (Skarbilovich, 1952) Goodey, 1963
Scytaleum vigissi (Skarbilovich, 1952) Andrassy, 1961

Species inquirendae

H. beljaevae Atakhanov, 1958
N. beljaevae (Atakhanov, 1958) Andrassy 1961

H. boettgeri Meyl, 1954

H. brevicaudatus Meyl, 1954

H. dipapillatus Meyl, 1954

H. skarilowiezae Atakhanov, 1958
S. skarbilowiezae (Atakhanov, 1958) Andrassy, 1961
N. skarbilowiezae (Atakhanov, 1958) Goodey, 1963

H. italicus (Meyl, (1954) n. comb.
N. italicus Meyl, 1954
S. italicum (Meyl, 1954) Andrassy, 1961

H. longicauda (Kozlowska, 1970) n. comb.
N. longicauda Kozlowska, 1970

H. obesus (Thorne, 1934) n. comb.
N. obesus Thorne, 1934
I. obesum (Thorne, 1934) Filipjev & Schuurmans Stekhoven, 1941

H. thornei (Meyl, 1954) n. comb.
N. thornei Meyl, 1954
S. thornei (Meyl, 1954) Andrassy, 1961

H. velatus (Butschli, 1873) n. comb.
Tylenchus velatus Butschli, 1873
N. velatus (Butschli, 1873) Skarbilovich, 1952
Anguillulina velata (Butschli, 1873) Goodey, 1932
I. velatum (Butschli, 1873) Filipjev & Schuurmans Stekhoven, 1941

H. zeae (Schuurmans Stekhoven in Filipjev & Schuurmans Stekhoven, 1941) n. comb.
I. zeae Schuurmans Stekhoven in Filipjev & Schuurmans Stekhoven, 1941
N. zeae (Schuurmans Stekhoven in Filipjev & Schuurmans Stekhoven, 1941) Skarbilovich, 1952

Suborder **SPHAERULARIINA** Maggenti, 1982
Allantonematina Inglis, 1983
Heterotylenchina Inglis, 1983

Family **ALLANTONEMATIDAE** Pereira in Chitwood & Chitwood, 1937
Contortylenchidae Ruhm, 1956
Fergusobidae Goodey, 1964
Gymnotylenchidae Siddiqi, 1980

Subfamily **Allantonematinae** Chitwood & Chitwood, 1937
Deladeninae Siddiqi, 1986
Gymnotylenchinae (Siddiqi, 1980) Siddiqi, 1986
Phaenopsitylenchinae Blinova & Korenchenko, 1986 n. syn.

Genus *ALLANTONEMA* Leuckart, 1884
Tylenchomorphus Fuchs, 1915

A. mirabile Leuckart, 1884
Tylenchomorphus mirabilis (Leuckart, 1884) Fuchs, 1915

A. bathycapsulatum Slankis, 1974

A. matthesi Wachek, 1955

A. morosum (Fuchs, 1929) Filipjev, 1934
Tylenchus sulphureus morosus Fuchs, 1929
Parasitylenchus morosus (Fuchs, 1929) Filipjev & Schuurmans Stekhoven, 1941

A. orthotomici Massey, 1974
A. paramorosum Massey, 1974
A. philonthi Wachek, 1955
A. silvaticum von Linstow, 1893

Species inquirendae

A. muscae Roy & Mukherjee, 1937
A. stricklandi Roy & Mukherjee, 1937

Genus *BRADYNEMA* zur Strassen, 1892

B. rigidum (von Siebold, 1836) zur Strassen, 1892
Filaria rigida von Siebold, 1836
Allantonema rigidum (von Siebold, 1836) Moniez, 1891
B. bibionis Wachek, 1955
B. gerridis Poisson, 1933
P. kurochkini Rubzov & Tshumakova in Rubzov, 1981
B. nepae Poisson, 1933
B. strasseni Wulker, 1923
B. trixagi Wachek, 1955
B. veliae Poisson, 1933

Genus *DELADENUS* Thorne, 1941
Dotylaphus Andrassy, 1958
Hadrodenus Mulvey, 1969
Physitylenchus Rao & Reedy, 1982 n. syn.
Beddingia Blinova & Korenchenko, 1986 n. syn.
Phaenopsitylenchus Blinova & Korenckenko, 1986 n. syn.

D. durus (Cobb, 1922) Thorne, 1941
Tylenchus durus Cobb, 1922
Anguillulina dura (Cobb, 1922) Goodey, 1932
Ditylenchus durus (Cobb, 1922) Filipjev, 1936
D. andrassyi Vinciguerra, 1972
D. aenea (Rao & Reddy, 1982) n. comb.
Physitylenchus aenea Rao & Reddy, 1982
D. arboricola (Cobb, 1922) Goodey & Franklin in Goodey, 1956
Tylenchus arboricola Cobb, 1922
Anguillulina arboricola (Cobb, 1922) Goodey, 1932
Ditylenchus arboricola (Cobb, 1922) Filipjev & Schuurmans Stekhoven, 1941
D. aridus Andrassy, 1957
D. canii Bedding, 1974
Beddingia canii (Bedding, 1974) Blinova & Korenchenko, 1986 n. syn.
D. crassus Zell, 1985
D. imperialis Bedding, 1974
B. imperialis (Bedding, 1974) Blinova & Korenchenko, 1986 n. syn.
D. indicus Singh, 1976
D. ipini Massey, 1974
D. laricis (Blinova & Korenckenko, 1986) n. comb.
Phaenopsitylenchus laricis Blinova & Korenchenko, 1986
D. lonchites (Massey, 1974) Fortuner & Raski, 1987
Dotylaphus lonchites Massey, 1974
D. megacondylus (Mulvey, 1969) Sumenkova, 1975
Hadrodenus megacondylus Mulvey, 1969
D. nevexii Bedding, 1974
B. nevexii (Bedding, 1974) Blinova & Korenchenko, 1986 n. syn.
D. norimbergensis Ruhm, 1956
D. obesus Thorne, 1941
D. parvus Zell, 1985
D. paradurus Massey, 1974
D. proximus Bedding, 1974
B. proximus (Bedding, 1974) Blinova & Korenchenko, 1986 n. syn.
D. rudyi Bedding, 1974
B. rudyi (Bedding, 1974) Blinova & Korenchenko, 1986 n. syn.
D. ruehmi (Andrassy, 1958) Fortuner & Raski, 1987
D. ruehmi Andrassy, 1958
D. saccatus Andrassy, 1954
H. saccatus (Andrassy, 1954) Mulvey, 1969
D. siricidicola Bedding, 1968
B. siricidicola (Bedding, 1986) Blinova & Korenchenko, 1986 n. syn.
D. ulani Sultanalieva, 1983
D. wilsoni Bedding, 1968
B. wilsoni (Bedding, 1968) Blinova & Korenchenko, 1986 n. syn.

Genus *GYMNOTYLENCHUS* Siddiqi, 1961

G. zeae Siddiqi, 1961

G. dendrophilus (Ruhm, 1956) Sumenkova, 1975
Neotylenchus dendrophilus Ruhm, 1956
G. fusiformis Truskova & Eroshenko, 1977

Genus *HOWARDULA* Cobb, 1921
Acarinocola Warren, 1941
Tylenchinema Goodey, 1930
Thripinema Siddiqi, 1986 n. syn.

H. benigna Cobb, 1921
H. acarinora Wachek, 1955
H. acris Remillet & van Waerebeke, 1976
H. albopunctata Yatham & Rao, 1980
H. aoronymphia Welch, 1959
H. apioni Poinar, Laumond & Bonifassi, 1980
H. aptini (Sharga, 1932) Wachek, 1955
Tylenchus aptini Sharga, 1932
Anguillulina aptini (Sharga, 1932) Lysaght, 1936
Thripinema aptini (Sharga, 1932) Siddiqi, 1986 n. syn.
H. belgaumensis Raj & Reddy, 1989
H. colaspidis Elsey, 1979
H. dominicki Elsey, 1977
H. husseyi Richardson, Hesling & Riding, 1977
H. madecassa Remillet & van Waerebeke, 1975
H. marginatus Reddy & Rao, 1981
H. nicklewoodi (Siddiqi, 1986) n. comb.
Howardula aptini apud Nickle & Wood, 1964
Thripinema nicklewoodi Siddiqi, 1986
H. oscinellae (Goodey, 1930) Wachek, 1955
Tylenchinema oscinellae Goodey, 1930
H. phyllotretae Oldham, 1933
H. prima Rubzov & Tshumakova in Rubzov, 1981
H. reniraoi (Siddiqi, 1986) n. comb.
Howardula aptini apud Reddy, Nickle & Rao, 1982
H. stenoloba Rubzov & Tshumakova in Rubzov, 1981

Species inquirendae

H. claviger (Warren, 1941) Wachek, 1955
Acarinocola claviger Warren, 1941
H. cuneifer (Warren, 1941) Wachek, 1955
Acarinocola cuneifer Warren, 1941
H. hirsuta (Warren, 1941) Wachek, 1955
Acarinocola hirsutus Warren, 1941
H. terribilis (Warren, 1941) Wachek, 1955
Acarinocola terriblis Warren, 1941

Genus *INCURVINEMA* Deunff, Launay & Beaucornu, 1985

I. helicoides Deunff, Launay & Beaucornu, 1985

Genus *METAPARASITYLENCHUS* Wachek, 1955
Parasitylenchus (Metaparasitylenchus) Wachek, 1955

M. telmatophili (Wachek, 1955) Nickle, 1967
Parasitylenchus (M.) telmatophili Wachek, 1955
M. boopini (Wachek, 1955) Siddiqi, 1986
Parasitylenchus (Proparasitylenchus) boopini Wachek, 1955
Proparasitylenchus boopini (Wachek, 1955) Nickle, 1967
M. cossoni (Wulker, 1929) Nickle, 1967
Parasitylenchus cossoni Wulker, 1929
M. cryptophagi (Wachek, 1955) Nickle, 1967
Parasitylenchus (M.) cryptophagi Wachek, 1955
M. guadeloupensis Laumond & Mauleon, 1982
M. helmidis (Wachek, 1955) Nickle, 1967
Parasitylenchus (M.) helmidis Wachek, 1955;
M. leperisini (Massey, 1974) Siddiqi, 1986
Parasitylenchus leperisini Massey, 1974
M. mycetophagi (Wachek, 1955) Nickle, 1967
Parasitylenchus (M.) mycetophagi Wachek, 1955
M. oschei (Ruhm, 1956) Nickle, 1967
Parasitylenchus (M.) oschei Ruhm, 1956
M. rhizophagi (Wachek, 1955) rhizopnagi Wachek, 1955
Parasitylenchus (M.) rhizophagi Wachek, 1955
M. strangaliae (Wachek, 1955) Nickle, 1967
Parasitylenchus (M.) strangaliae Wachek, 1955
M. tetropii (Wachek, 1955) Nickle, 1967
Parasitylenchus (M.) tetropii Wachek, 1955

Genus *NEOPARASITYLENCHUS* Nickle, 1967

N. cryphali (Fuchs, 1914) Nickle, 1967
Tylenchus dispar cryphali Fuchs, 1914
Parasitylenchus dispar var. cryphali (Fuchs, 1914) Micoletzky, 1922

Aphelenchulus cryphali (Fuchs, 1914) Filipjev, 1934
P. (Parasitylenchus) cryphali (Fuchs, 1914) Ruhm, 1956
N. amvlocercus Poinar & Caylor, 1974
N. avulsi (Massey, 1958) Nickle, 1967
Parasitylenchus avulsi Massey, 1958
N. betulae (Ruhm, 1956) Nickle, 1967
Parasitylenchus (P.) betulae Ruhm, 1956
N. brachydorus Slankis, 1974
N. caveocaudatus Slankis, 1974
N. chalcographi (Fuchs, 1938) Nickle, 1967
Parasitylenchus dispar chalcographi Fuchs, 1938
N. cinerei (Fuchs, 1929) Nickle, 1967
Tylenchus dispar cinerei Fuchs, 1929
Aphelenchulus cinerei (Fuchs, 1929) Filipjev, 1934
P. (P.) cinerei (Fuchs, 1929) Ruhm, 1956
Parasitylenchus dispar pusilli Fuchs, 1938
N. coronatus (Massey, 1974) Siddiqi, 1986
Parasitylenchus coronatus Massey, 1974
N. hylastis (Wulker, 1923) Nickle, 1967
Tylenchus hylastis Wulker, 1923
P. hylastis (Wulker, 1923) Filipjev, 1934
Tylenchus dispar ateri Fuchs, 1929
Tylenchus dispar cunicularii Fuchs, 1929
Parasitylenchus hylurgi Filipjev, 1934
N. ipinus (Massey, 1974) Siddiqi, 1986
Parasitylenchus ipinus Massey, 1974
N. ligniperdae (Fuchs, 1929) Nickle, 1967
Tylenchus ligniperdae Fuchs, 1929
P. ligniperdae (Fuchs, 1929) Filipjev, 1934
N. notati (Fuchs, 1929) Siddiqi, 1986
Tylenchus sulphureus notati Fuchs, 1929
N. oriundus (Massey, 1974) Siddiqi, 1986
Parasitylenchus oriundus Massey, 1974
N. orthotomici (Ruhm, 1960) Nickle, 1967
Parasitylenchus (P.) orthotomici Ruhm, 1960
N. ovarius (Massey, 1958) Nickle, 1967
Parasitylenchus ovarius Massey, 1958
N. parasitus (Massey, 1974) Siddiqi, 1986
Parasitylenchus parasitus Massey, 1974
N. pessoni (Ruhm in Ruhm & Chararas, 1957) Nickle, 1967
Parasitylenchus (P.) pessoni Ruhm in Ruhm & Chararas, 1957
N. pityophthori (Ruhm, 1956) Nickle, 1967
Parasitylenchus (P.) pityophthori Ruhm, 1956
N. poligraphi (Fuchs, 1938) Nickle, 1967
Parasitylenchus dispar poligraphi Fuchs, 1938
N. raphidophorus Slankis, 1974
N. rugulosi (Schvester, 1957) Nickle, 1967
Parasitylenchus dispar rugulosi Schvester, 1957
P. (P.) rugulosi Schvester (Ruhm, 1960)
N. scolyti (Oldham, 1930) Nickle, 1967
Parasitylenchus scolyti Oldham, 1930
P. secundus Fuchs, 1933
N. scrutillus (Massey, 1974) Siddiqi, 1986
Parasitylenchus scrutillus Massey, 1974
N. senicus (Massey, 1974) Siddiqi, 1986
Parasitylenchus senicus Massey, 1974
N. wuelkeri (Ruhm, 1956) Nickle, 1967
Parasitylenchus (P.) wuelkeri Ruhm, 1956
N. xylebori (Schvester, 1950) Nickle, 1967
Parasitylenchus dispar xylebori Schvester, 1950

Genus *PARASITYLENCHOIDES* Wachek, 1955

P. steni Wachek, 1955
P. ditomae Wachek, 1955
P. koeneri Wachek, 1955
P. paederi Wachek, 1955
P. paromali Wachek, 1955
P. rheocharae Wachek, 1955
P. sciodrepae Wachek, 1955
P. wichmanni Wachek, 1955

Genus *PROPARASITYLENCHUS* Wachek, 1955
Parasitylenchus (Proparasitylenchus) Wachek, 1955

P. platystethi (Wachek, 1955) Nickle, 1967
P. (P.) platystethi Wachek, 1955
P. athetae (Wachek, 1955) Nickle, 1967
P. (P.) athetae Wachek, 1955
P. medonis (Wachek, 1955) Nickle, 1967
P. (P.) medonis Wachek, 1955
P. myrmedoniae (Wachek, 1955) Nickle, 1967
P. (P.) myrmedoniae Wachek, 1955
P. oxyteli (Wachek, 1955) Nickle, 1967
P. (P.) oxyteli Wachek, 1955
P. trogophoei (Wachek, 1955) Nickle, 1967
P. (P.) trogophoei Wachek, 1955

Genus *PROTYLENCHUS* Wachek, 1955

P. heteroceri Wachek, 1955

P. anobii (Wachek, 1955) Siddiqi, 1986
Parasitylenchoides anobii Wachek, 1955

Genus *SCATONEMA* Bovien, 1933

S. wuelkeri Bovien, 1933

Genus *SULPHURETYLENCHUS* Ruhm, 1956
Parasitylenchus (Sulphuretylenchus) Ruhm, 1956

S. sulphureus (Fuchs, 1938) Nickle, 1967
Parasitylenchus sulphureus chalcographi Fuchs, 1938
S. elongatus (Massey, 1958) Nickle, 1967
Parasitylenchus elongatus Massey, 1958
S. escherichi (Ruhm, 1956) Nickle, 1967
Parasitylenchus (Sulphuretylenchus) escherichi Ruhm, 1956
S. fuchsi (Ruhm, 1956) Nickle, 1967
Parasitylenchus (Sulphuretylenchus) fuchsi Ruhm, 1956
S. grosmannae (Ruhm, 1954) Nickle, 1967
Parasitylenchus grosmannae Ruhm, 1954
S. kleinei (Ruhm, 1956) Nickle, 1967
Parasitylenchus (Sulphuretylenchus) kleinei Ruhm, 1956
S. nopimingi Tomalak, Welch & Galloway, 1989
S. pilifrons (Massey, 1958) Nickle, 1967
Parasitylenchus pilifrons Massey, 1958
S. postuteri Tomalak, Welch & Galloway, 1989
S. pseudoundulatus Tomalak, Welch & Galloway, 1989
S. pugionifer Slankis, 1969
S. stipatus (Massey, 1966) Siddiqi, 1986
Parasitylenchus stipatus Massey, 1966
S. undulatus (Massey, 1974) Siddiqi, 1986
Parasitylenchus undulatus Massey, 1974

Subfamily **Fergusobiinae** Goodey, 1963

Genus *FERGUSOBIA* Currie, 1937
Anguillulina (Fergusobia) Currie, 1937
Dorsalla Jairajpuri, 1966

F. tumifaciens (Currie, 1937) Wachek, 1955
Anguillulina (Fergusobia) tumifaciens Currie, 1937
Anguillulina (Fergusobia) curriei Johnston, 1938
F. curriei (Johnston, 1938) Christie, 1941
F. indica (Jairajpuri, 1962) Siddiqi, 1986
Boleodorus indicus Jairajpuri, 1962
Dorsalla indica (Jairajpuri, 1962) Jairajpuri, 1966
F. jambophila Siddiqi, 1986
F. magna Siddiqi, 1986

Family **SPHAERULARIIDAE** Lubbock, 1861
Sphaerulariaceae Lubbock, 1861
Paurodontidae Thorne, 1941

Subfamily **Sphaerulariinae** Lubbock, 1861
Sphaerulariaceae Lubbock, 1861
Paurodontinae Thorne, 1941
Misticiinae Massey, 1967

Genus *SPHAERULARIA* Dufour, 1837

S. bombi Dufour, 1837
Tylenchus bombi (Dufour, 1837) Cobb, 1890

Genus *PROTHALLONEMA* Christie, 1938
Stictylus Thorne, 1941
Sphaerulariopsis Wachek, 1955
Paurodontoides Jairajpuri & Siddiqi, 1969
Bealius Massey & Hinds, 1970

P. intermedium (Christie, 1938) Siddiqi, 1986
Hexatylus intermedius Christie, 1938
Iotonchium intermedium (Christie, 1938) Filipjev & Schuurmans Stekhoven, 1941
Neotylenchus intermedius (Christie, 1938) Thorne, 1941
Stictylus intermedius (Christie, 1938) Geraert, Raski & Choi, 1985
P. dubium Christie, 1938
Howardula dubia (Christie, 1938) Nickle, 1965
P. annamari (Massey, 1974) Siddiqi, 1986
Anguillonema annamari Massey, 1974
Stictylus annamari (Massey, 1974) Geraert, Raski & Choi, 1985

P. asymmetricum (Thorne, 1941) Siddiqi, 1986
Stictylus asymmetricus Thorne, 1941
P. bisulcus (Massey & Hinds, 1970) n. comb.
Bealius bisulcus Massey & Hinds, 1970
Stictylus bisulcus (Massey & Hinds, 1970) Sumenkova, 1975
P. dendroctoni (Massey, 1956) Siddiqi, 1986
Sphaerularia dendroctoni Massey, 1956
Sphaerulariopsis dendroctoni (Massey, 1956) Nickle, 1963
P. hastatum (Khan, 1957) Siddiqi, 1986
Sphaerularia hastata Khan, 1957
Stictylus hastatus (Khan, 1957) Khan, 1960
Sphaerulariopsis hastatus (Khan, 1957) Nickle, 1963
P. leperisini (Massey, 1974) Siddiqi, 1986
Anguillonema leperisini Massey, 1974
Stictylus leperisini (Massey, 1974) Geraert, Raski & Choi, 1985
P. linfordi (Hechler, 1962) n. comb.
Neotylenchus linfordi Hechler, 1962
Paurodontus linfordi (Hechler, 1962) Nickle, 1968
Paurodontoides linfordi (Hechler, 1962) Jairajpuri & Siddiqi, 1969
P. macrocellum (Anderson & Das, 1967) Siddiqi, 1986
Stictylus macrocellus Anderson & Das, 1967
P. mucronatum (Thorne & Malek, 1968) Siddiqi, 1986
Stictylus mucronatus Thorne & Malek, 1968
P. mycophilum (Ruhm, 1956) Siddiqi, 1986
Stictylus mycophilus Ruhm, 1956
P. obtusicaudatum (Schuurmans Stekhoven in Filipjev & Schuurmans Stekhoven, 1941) Siddiqi, 1986
Iotonchium obtusicaudatum Schuurmans Stekhoven in Filipjev & Schuurmans Stekhoven, 1941
Neotylenchus obtusicaudatus (Schuurmans Stekhoven in Filipjev & Schuurmans Stekhoven, 1941) Skarbilovich, 1952
P. obtusum (Thorne, 1941) Siddiqi, 1986
Stictylus obtusus Thorne, 1941
P. piceae (Fuchs, 1929) Siddiqi, 1986
Tylenchus sulphureus piceae Fuchs, 1929
T. sulphureus sulphureus Fuchs, 1929
Allantonema sulphureus piceae (Fuchs, 1929) Filipjev, 1934
Parasitylenchus sulphureus piceae (Fuchs, 1929) Schneider, 1939
Stictylus sulphureus piceae (Fuchs, 1929) Ruhm, 1956
Sphaerulariopsis piceae (Fuchs, 1929) Nickle, 1967
P. pini (Fuchs, 1929) Siddiqi, 1986
Tylenchus sulphureus pini Fuchs, 1929
Allantonema sulphureus pini (Fuchs, 1929) Filipjev, 1934
Parasitylenchus sulphureus pini (Fuchs, 1929) Schneider, 1939
Allantonema pini (Fuchs, 1929) Wachek, 1955
Stictylus pini (Fuchs, 1929) Ruhm, 1956
Sphaerulariopsis pini (Fuchs, 1929) Nickle, 1963
P. piniphili (Fuchs, 1929) Siddiqi, 1986
Tylenchus sulphureus piniphili Fuchs, 1929
Allantonema sulphureus piniphili (Fuchs, 1929) Filipjev, 1934
Parasitylenchus sulphureus piniphili (Fuchs, 1929) Schneider, 1939
Stictylus piniphili (Fuchs, 1929) Ruhm, 1956
Sphaerulariopsis piniphili (Fuchs, 1929) Nickle, 1963
P. pinquicauda (Fuchs, 1938) Siddiqi, 1986
Anguillonema pinquicauda Fuchs, 1938
Stictylus pinquicauda (Fuchs, 1938) Geraert, Raski & Choi, 1985
P. pissodi (Massey, 1971) n. comb.
Bealius pissodi Massey, 1971
Stictylus pissodi (Massey, 1971) Geraert, Raski & Choi, 1985
P. pseudobtusum (Ruhm, 1956) Siddiqi, 1986
Stictylus pseudobtusus Ruhm, 1956
P. stammeri (Wachek, 1955)
Sphaerulariopsis stammeri Wachek, 1955
Stictylus stammeri (Wachek, 1955) Ruhm, 1956
P. ungulacauda (Khan, 1957) Siddiqi, 1986
Sphaerularia ungulacauda Khan, 1957
Stictylus ungulacauda (Khan, 1957) Khan, 1960

Species inquirendae

P. arcuatum (Thorne, 1941) Siddiqi, 1986
Neotylenchus arcuatus Thorne, 1941

Nothanguina arcuata (Thorne, 1941) Nickle, 1968

P. consobrinum (de Man, 1907) Siddiqi, 1986
Tylenchus consobrinus de Man, 1907
Hexatylus consobrinus (de Man, 1907) Goodey, 1932
Neotylenchus consobrinus (de Man, 1907) Filipjev, 1936
Anguillulina consobrina (de Man, 1907) Schneider, 1939
Iotonchium consobrinum (de Man, 1907) Filipjev & Schuurmans Stekhoven, 1941
Paurodontus consobrinus (de Man, 1907) Nickle, 1968

P. serpens (Andrassy, 1961) Siddiqi, 1986
Neotylenchus serpens Andrassy, 1961

Genus *PAURODONTUS* Thorne, 1941
Paurodontella Husain & Khan, 1968

P. gracilis Thorne, 1949
P. aberrans Nandakumar & Khera, 1969
P. apiticus Thorne, 1941
Paurodontella apitica (Thorne, 1941) Husain & Khan, 1968
P. auriculatus (Anderson, 1985) Fortuner & Raski, 1987
Paurodontella auriculata Anderson, 1985
P. bajrai Khan, Mathur, Nand & Prasad, 1968
P. brassicae Das & Shivaswamy, 1980
P. chowdhuri Husain & Khan, 1965
P. citri Varaprasad, Khan & Lal, 1981
P. consobrinus (de Man, 1907) Nickle, 1968
Tylenchus consobrinus de Man, 1907
Hexatylus consobrinus (de Man, 1907) Goodey, 1932
Neotylenchus consobrinus (de Man, 1907) Filipjev, 1936
Anguillulina consobrina (de Man, 1907) Schneider, 1939
Iotonchium consobrinum (de Man, 1907) Filipjev & Schuurmans Stekhoven, 1941
P. densus Thorne, 1941
Paurodontella densa (Thorne, 1941) Husain & Khan, 1968
P. indicus Khan & Nanjappa, 1972
P. minutus (Husain & Khan, 1968) Fortuner & Raski, 1987
Paurodontella minuta Husain & Khan, 1968
P. neosimilis Khan & Basir, 1964
P. niger Thorne, 1941
Paurodontella niger (Thorne, 1941) Husain & Khan, 1968
P. saxeni Husain & Khan, 1965
P. similis Siddiqi, 1961
P. sohailai (Maqbool, 1982) Fortuner & Raski, 1987
Paurodontella sohailai Maqbool, 1982
P. solani Varaprasad, Khan & Lal, 1981

Genus *TRIPIUS* Chitwood, 1935
Asconema Leuckart, 1886 nec Asconema Schmidt, 1880
Atractonema Leuckart, 1886 nec Atractonema Stein, 1878
Proatractonema Bovien, 1944

T. gibbosus (Leuckart, 1886) Chitwood, 1935
Asconema gibbosum Leuckart, 1886
Atractonema gibbosum (Leuckart, 1886) Leuckart, 1887
T. sciarae (Bovien, 1944) Wachek, 1955
Proatractonema sciarae Bovien, 1944

Genera Incertae sedis

Genus *LUELLA* Massey, 1974

L. luculenta Massey, 1974

Genus *MISTICIUS* Massey, 1967

M. mustus Massey, 1967

Genus *NEOMISTICIUS* Siddiqi, 1986

N. rhizomorphoides (Ruhm, 1955) Siddiqi, 1986
Anguillonema rhizomorphoides Ruhm, 1955

Subfamily **Contortylenchinae** Ruhm, 1956

Genus *CONTORTYLENCHUS* Ruhm, 1956

C. diplogaster (von Linstow, 1890) Ruhm, 1956

Allantonema diplogaster von Linstow, 1890
Tylenchus diplogaster (von Linstow, 1890) Fuchs, 1915
Tylenchus contortus typographi Fuchs, 1915
Parasitylenchus contortus typographi (Fuchs, 1915) Micoletzky, 1922
Aphelenchulus contortus typographi (Fuchs, 1915) Micoletzky, 1925
Anguillulina contortus typographi (Fuchs, 1915) Baylis & Daubney, 1926
Aphelenchulus diplogaster (Fuchs, 1915) Filipjev, 1934
Tylenchus contortus cembrae Fuchs, 1915
Parasitylenchus contortus cembrae (Fuchs, 1915) Fuchs, 1929

C. acuminati Ruhm, 1956
C. amitini Ruhm, 1956
C. brevicomi (Massey, 1957) Ruhm, 1960
Aphelenchulus brevicomi Massey, 1957
Aphelenchulus barberus Massey, 1957
C. barberus (Massey, 1957) Ruhm, 1960
C. bullus Massey, 1974
C. cribicolli Massey, 1974
C. cryphali Ruhm, 1956
C. cunicularii (Fuchs, 1929) Ruhm, 1956
Tylenchus contortus cunicularii Fuchs, 1929
Aphelenchulus cunicularii (Fuchs, 1929) Filipjev, 1934
Parasitylenchus contortus f. cunicularii (Fuchs, 1929) Schneider, 1939
C. elongatus (Massey, 1960) Nickle, 1963
Aphelenchulus elongatus Massey, 1960
C. grandicolli (Massey, 1957) Ruhm, 1960
Aphelenchlus grandicolii Massey, 1957
C. laricis (Fuchs, 1929) Ruhm, 1956
Tylenchus contortus laricis Fuchs, 1929
Aphelenchlus laricis (Fuchs, 1929) Filipjev, 1934
Parasitylenchus contortus f. laricis (Fuchs, 1929) Schneider, 1939
C. orthotomici Massey, 1974
C. pseudodiplogaster Slankis, 1969
C. proximus Kakuliya, 1967
C. rarus Slankis, 1967
C. reversus (Thorne, 1935) Ruhm, 1956
Aphelenchulus reversus Thorne, 1935
C. spirus (Massey, 1957) Ruhm, 1960
Aphelenchulus spirus Massey, 1957
C. terebranus Massey, 1974

Genus *APHELENCHULUS* Cobb, 1920

A. mollis Cobb, 1920

Genus *BOVIENEMA* Nickle, 1963

B. tomici (Bovien, 1937) Nickle, 1963
Aphelenchulus tomicis Bovien, 1937
Contortylenchus tomicis (Bovien, 1937) Ruhm, 1956
B. cylindricum (Slankis, 1967) Siddiqi, 1986
Contortylenchus cylindricus Slankis, 1967
B. gifuchsi Siddiqi, 1986
Parasitylenchus contortus chalcographi Fuchs, 1938 nec. Parasitylenchus dispar chalcographi Fuchs, 1938
Contortylenchus chalcographi (Fuchs, 1938) Ruhm, 1956
B. pityophthori (Massey, 1974) Siddiqi, 1986
Contortylenchus pityophthori Massey, 1974

Genus *SPILOTYLENCHUS* Launay, Deunff & Bain, 1983

S. arthuri Launay, Deunff & Bain, 1983
S. beaucornui Launay & Deunff, 1984
S. laplandicus (Rubzov & Darskaja in Rubzov, 1981) Launay, Deunff & Bain, 1983
Neoparasitylenchus laplandicus Rubzov & Darskaja in Rubzov, 1981
S. megabothridis (Laumond & Beaucournu, 1978) Launay, Deunff & Bain, 1981
Neoparasitylenchus megabothridis Laumond & Beaucournu, 1978

Family **IOTONCHIIDAE** Goodey, 1953
Subfamily **Iotonchiinae** Goodey, 1953

Genus *IOTONCHIUM* Cobb, 1920
Anguillulina (Iotonchium) Cobb, 1920

I. imperfectum (Butschli, 1876) Cobb, 1920
Tylenchus imperfectus Butschli, 1876
A. (I.) imperfecta (Butschli, 1876) Schneider, 1939

Iotonchium cephalostrictum Meyl, 1954

Species incerta sedis

I. mycophilum Meyl, 1954

Genus *FUNGIOTONCHIUM* Siddiqi, 1986

F. bifurcatum (Goodey, 1953) Siddiqi, 1986
Iotonchium bifurcatum Goodey, 1953
F. fungorum (Butschli, 1873) Siddiqi, 1986
Tylenchus fungorus Butschli, 1873
Hexatylus fungorus (Butschli, 1873) Goodey, 1932
Neotylenchus fungorus (Butschli, 1873) Filipjev, 1936
Anguillulina fungora (Butschli, 1873) Schneider, 1939
Iotonchium fungorum (Butschli, 1873) Filipjev & Schuurmans Stekhoven, 1941
F. macrospiculatum (Meyl, 1954) Siddiqi, 1986
Hexatylus macrospiculatus Meyl, 1954
Iotonchium macrospiculatum (Meyl, 1954) Goodey, 1956

Genus *PARAIOTONCHIUM* Slobodianiuc, 1975

P. autumnale (Nickle, 1967) Slobodyanyuk, 1975
Heterotylenchus autumnalis Nickle, 1967
P. crassirostris (Yatham & Rao, 1981) Siddiqi, 1986
Heterotylenchus crassirostris Yatham & Rao, 1981
P. nicholasi Slobodyanyuk, 1975
Heterotylenchus autumnalis apud Nicholas & Hughes, 1970 nec Nickle, 1967
P. osiris Slobodyanyuk, 1976

Family **PARASITYLENCHIDAE** Siddiqi, 1986

Subfamily **Parasitylenchinae** Siddiqi, 1986
Heterotylenchinae Siddiqi, 1986
Heteromorphotylenchinae Siddiqi, 1986

Genus *PARASITYLENCHUS* Micoletzky, 1922
Parasitylenchus (Parasitylenchus) Wachek, 1955
Polymorphotylenchus Ruhm, 1956
Polymorphotylenchus (Thylakolenchus) Ruhm, 1956
Vastotylenchus Slankis, 1967 nomen nudum

P. dispar (Fuchs, 1915) Micoletzky, 1922
Tylenchus dispar typographi Fuchs, 1915
Aphelenchulus dispar typographi (Fuchs, 1915) Micoletzky, 1925
Anguillulina dispar typographi (Fuchs, 1915) Baylis & Daubney, 1926
Polymorphotylenchus typographi (Fuchs, 1915) Ruhm, 1956
P. aculeatus Slankis, 1972
P. coccinellinae Iperti & van Waerebeke, 1968
P. curvidentis (Fuchs, 1914) Micoletzky, 1922
Tylenchus dispar curvidentis Fuchs, 1914
Aphelenchulus dispar curvidentis (Fuchs, 1914) Micoletzky, 1925
Anguillulina dispar curvidentis (Fuchs, 1914) Baylis & Daubney, 1926
Polymorphotylenchus (Thylakolenchus) curvidentis (Fuchs, 1914) Ruhm, 1956
P. diplogenus Welch, 1959
Polymorphotylenchus diplogenus (Welch, 1959) Baker, 1962
P. klimenkorum Korenchenko, 1987
P. macrobursatus Blinova & Gurando, 1977

Genus *HETEROMORPHOTYLENCHUS* Remillet & van Waerebeke, 1978

H. stelidotae Remillet & van Waerebeke, 1978
H. carpophili Remillet & van Waerebeke, 1978

Genus *HETEROTYLENCHUS* Bovien, 1937
Wachekitylenchus Slobodyanyuk, 1986 n. syn.

H. aberrans Bovien, 1937
H. bovieni Wachek, 1955
W. bovieni (Wachek, 1955) Slobodyanyuk, 1986 n. syn.
H. hyderabadensis Reddy & Rao, 1980
H. simplex Slobodyanyuk, 1975
H. stammeri Wachek, 1955
W. stammeri (Wachek, 1955) Slobodyanyuk, 1986 n. syn.

H. xanthomelas Reddy & Rao, 1987
H. wuelkeri Wachek, 1955
W. wuelkeri (Wachek, 1955) Slobodyanyuk, 1986 n. syn.

Genus *PAREGLETYLENCHUS* Slobodyanyuk, 1984

P. papillatus Slobodyanyuk, 1984

Genus *PSYLLOTYLENCHUS* Poinar & Nelson, 1973
Aphanitylenchus Rubtsov, 1981

P. viviparus Poinar & Nelson, 1973
P. acuticapitus Rubtsov & Tshumakova, 1981
P. acuticaudus Rubtsov & Tshumakova in Rubtsov, 1981
P. acuticephalus Rubtsov & Tshumakova in Rubtsov, 1981
P. caspius Rubtsov & Samurov in Rubtsov, 1981
P. ceratophyllus Rubtsov & Samurov in Rubtsov, 1981
P. chabaudi Deunff & Launay, 1984
P. crassus (Rubtsov & Tshumakova in Rubtsov, 1981) n. comb.
Aphanitylenchus crassus Rubtsov & Tshumakova in Rubtzov, 1981
P. curvans Rubtsov & Kotty in Rubtsov, 1981
P. cuspidatus (Rubtsov & Tsumakova in Rubtsov, 1981) Siddiqi, 1986
Aphanitylenchus cuspidatus Rubtsov & Tshumakova in Rubtsov, 1981
P. ioffi Rubtsov & Morozov in Rubtsov, 1981
P. kozlovi Rubtsov & Tshumakova in Rubtsov, 1981
P. larviparus Rubtsov & Tshumakova in Rubtsov, 1981
P. latifrons Rubtsov & Tshumakova in Rubtsov, 1981
P. longicauda (Rubtsov & Tshumakova in Rubtsov, 1981) n. comb.
Aphanitylenchus longicauda Rubtsov & Tshumakova in Rubtsov, 1981
P. macrocephalus Rubtsov & Morozov in Rubtsov, 1981
P. morozoi Rubtsov, 1981
P. neopsyllus Rubtsov & Tshumakova in Rubtsov, 1981
P. orthotomici Ho, Kaya & Shea, 1989
P. pawlowskyi (Kurochkin, 1960) Poinar & Nelson, 1973
Heterotylenchus pawlowskiyi Kurochkin, 1960
P. rectangulatus Rubtsov, 1982
P. samurovi Rubtsov, 1981
P. tenuis Rubtsov & Tshumakova in Rubtsov, 1981
P. tesquorae Rubtsov & Nikulshin in Rubtsov, 1981
P. tilflovi Rubtsov & Tshumakova in Rubtsov, 1981
P. zassuchini Rubtsov & Morozov in Rubtsov, 1981

Genera et species dubia

Genus *ANGUILLONEMA* Fuchs, 1938

A. poligraphi Fuchs, 1938
A. crenati Fuchs 1938

Genus *CYLINDROTYLENCHUS* Yang, 1985

C. pini Yang, 1985

Genus *HELIONEMA* Brzeski, 1962

H. gracilis Brzeski, 1962

Genus *ROBLEUS* Massey, 1974

R. cylindricus Massey, 1974

Suborder **APHELENCHINA** Geraert, 1966

Superfamily Aphelenchoidea (Fuchs, 1937) Thorne, 1949

Family **APHELENCHIDAE** (Fuchs, 1937) Steiner, 1949
Aphelenchinae Fuchs, 1937

Genus *APHELENCHUS* Bastian, 1865
Isonchus Cobb 1913
Metaphelenchus Steiner, 1943
A. (Anaphelenchus) Anderson & Hooper, 1980

A. avenae Bastian, 1965
A. agricola de Man, 1881 nec de Man, 1921
A. agricola of Maupas, 1900
Isonchus radicolus Cobb, 1913
A. (Paraphelenchus) maupasi (Micoletzky, 1922) Bally & Reydon, 1931
Aphelenchoides radicicolus (Cobb, 1913) Steiner, 1931
Tylenchus cylindricaudatus Cobb in Steiner, 1926
Aphelenchus micoletzkyi Steiner, 1941
Metaphelenchus micoletzkyi (Steiner, 1941) Steiner, 1943
M. rhopalocercus Steiner, 1943
M. goldeni Charurvedi & Khera, 1979 n. syn.
A. avenae f. tricaudata Krall, 1959
Aphelenchoides solani Steiner, 1935
Aphelenchus solani (Steiner, 1935) Goodey, 1951
A. avenae f. bicaudata Adilova, 1973
A. maximus Das, 1960
A. allahabadi Edward & Misra, 1969
A. amorphophallusi Singh & Agrawal, 1976
A. eremitus Thorne 1961
A. isomerus (Anderson & Hooper, 1980) n. rank.
A. (Anaphelenchus) isomerus Anderson & Hooper, 1980
A. kralli Samibaeva, 1966
A. mirzai Das, 1960
A. paramonovi Nesterov & Lisetskaya, 1965
A. siddiqii Kumar, 1982
A. sparsus Thorne & Malek, 1968
A. tumidicaudatus Shavrov, 1967

Species inquirendae

A. aderholdi Schwartz, 1911
A. gracilis (Cobb, 1888) Cobb, 1891
Tylenchus gracilis Cobb, 1888
A. mycogenes Schwartz, 1911
A. saccharae Akhtar, 1962

Family APHELENCHOIDIDAE (Skarbilovich, 1947) Paramonov, 1953
Anomyctidae Goodey, 1963

Subfamily **Aphelenchoidinae** Skarbilovich, 1947
Parasitaphelenchinae Ruhm, 1946
Anomyctinae Goodey, 1960 n. syn.
Bursaphelenchinae Paramonov, 1964
Ektaphelenchinae Paramonov, 1964 n. syn.
Rhadinaphelenchinae Paramonov, 1964 n. syn.
Seinurinae Husain & Khan, 1967 n. syn.
Acugutturinae Hunt, 1980 n. syn.

Genus *APHELENCHOIDES* Fischer, 1894
Aphelenchus (Pathoaphelenchus) Cobb, 1927
Pathoaphelenchus (Cobb, 1927) Turner, 1931
Laimaphelenchus Fuchs, 1937 n. syn.
Asteroaphelenchus Drozdovski, 1967
Pseudoaphelenchoides Drozdovski, 1967
Paraphelenchoides Hague, 1967
Ruidosaphelenchus Laumond & Carle, 1971

A. kuehnii Fischer, 1894
A. (Aphelenchoides) kuehnii Fischer, 1894 (Filipjev, 1934)
A. absari Husain & Khan, 1967
A. abyssinicus (Filipjev, 1931) Filipjev, 1934
Aphelenchus abyssinicus Filipjev, 1931
A. africanus Dassonville & Heyns, 1984
A. agarici Seth & Sharma, 1986
A. aligarhiensis Siddiqi, Husain & Khan, 1967
A. andrassyi Husain & Khan, 1967
A. angusticaudatus Eroshenko, 1968
A. appendurus Singh, 1967
A. arachidis Bos, 1977
A. arcticus Sanwal, 1965
A. asterocaudatus Das, 1960
A. asteromucronatus Eroshenko, 1967
A. besseyi Christie, 1942
Astero. besseyi (Christie, 1942) Drozdovski, 1967
A. oryzae Yokoo, 1948
A. bicaudatus (Imamura, 1931) Filipjev & Schuurmans Stekhoven, 1941
Aphelenchus bicaudatus Imamura, 1931
A. bimucronatus Nesterov, 1985
A. blastophthorus Franklin, 1952
A. brassicae Edward & Misra, 1969
A. brevicaudatus Das, 1960
A. brevionchus Das, 1960
A. brevistylus Jain & Singh, 1984
A. breviuteralis Eroshenko, 1968
A. centralis Thorne & Malek, 1968

A. chalonus Chawla & Khan, 1979
A. teres of Chawla, Bhamburkar, Khan & Prasad, 1968
A. chamelocephalus (Steiner, 1926) Filipjev, 1934
Aphelenchus chamelocephalus Steiner, 1926
A. chinensis Husain & Khan, 1967
A. chauhani Tandon & Singh, 1974
A. cibolensis Riffle, 1970
A. clarolineatus Baranovskaya, 1958
A. clarus Thorne & Malek, 1968
A. coffeae (Zimmerman, 1898) Filipjev, 1934
Aphelenchus coffeae Zimmerman, 1898
A. composticola Franklin, 1957
A. confusus Thorne & Malek, 1968
A. conimucronatus Bessarabova, 1966
A. conophthori Massey, 1974
A. curiolis Gritsenko, 1971
A. cyrtus Paesler, 1957
A. dactylocercus Hooper, 1958
A. daubichaensis Eroshenko, 1968
A. delhiensis Chawla, Bhamburkar, Khan & Prasad, 1968
A. dubitus nom. nov.
A. dubius apud Wasilewska, 1969 nec Fuchs, 1930
A. echinocaudatus Haque, 1968
A. editocapulis Shavrov, 1967
A. emiliae Romaniko, 1966
A. eradicatus Eroshenko, 1968
A. fluviatilis Andrassy, 1960
A. franklini Singh, 1969
A. fragariae (Ritzema-Bos, 1890) Christie, 1932
Aphelenchus fragariae Ritzema-Bos, 1890
Aphelenchoides (A.) fragariae (Ritzema-Bos, 1890) Christie, 1932
A. (Chitinoaphelenchus) fragariae (Ritzema-Bos, 1890) Christie, 1932
Aphelenchus olesistus Ritzema-Bos, 1892
Aphelenchoides olesistus (Ritzema-Bos, 1892) Steiner, 1932
A. (Aphelenchoides) olesistus (Ritzema-Bos, 1892) Steiner, 1932
A. (Chitinoaphelenchus) olesistus (Ritzema-Bos, 1892) Steiner, 1932
Aphelenchus olesistus longicollis Schwartz, 1911
Aphelenchoides olesistus var. longicollis (Schwartz, 1911) Goodey, 1933
A. (Aphelenchoides) longicollis (Schwartz 1911) Goodey, 1933
Aphelenchus ormerodis of Jegen, 1920
A. pseudolesistus Goodey, 1928
Aphelenchoides pseudolesistus (Goodey, 1928) Goodey, 1933
A. (Aphelenchoides) pseudolesistus (Goodey, 1928) Goodey, 1933
A. goeldii (Steiner, 1914) Filipjev, 1934
Aphelenchus goeldii Steiner, 1914
Aphelenchoides (A.) goeldii (Steiner, 1914) Filipjev, 1934
A. goldeni Suryawanshi, 1971
A. goodeyi Siddiqi & Franklin, 1967
A. graminis Baranovskaya & Haque, 1968
A. gynotylurus Timm & Franklin, 1969
A. haguei Maslen, 1978
A. hainanensis (Rahm, 1938) Goodey, 1951
Aphelenchus hainanensis Rahm, 1938
A. hamatus Thorne & Malek, 1968
A. helicosoma Maslen, 1978
A. helicus Heyns, 1964
A. helophilus (de Man, 1880) Goodey, 1933
Aphelenchus helophilus le Man, 1880
A. parietinus var. helophilus de Man, 1880
Aphelenchoides (A.) helophilus (de Man, 1880) Goodey, 1933
Aphelenchus elegans Micoletzky, 1913
A. hylurgi Massey, 1974
A. indicus Chawla, Bhamburkar, Khan & Prasad, 1968
A. jacobi Husain & Khan, 1967
A. jodhpurensis Tikyani, Khan & Bhatnagar, 1970
A. jonesi Singh, 1977
A. kungradensis Karimova, 1957
A. lagenoferrus Baranovskaya, 1963
A. lanceolatus Tandon & Singh, 1974
A. lichenicola Siddiqi & Hawksworth, 1982
A. lilium Yokoo, 1964
A. limberi Steiner, 1936
Paraphelenchoides limberi (Steiner, 1936) Hague, 1967
A. longiurus Das, 1960
A. longiuteralis Eroshenko, 1967
A. lucknowensis Tandon & Singh, 1973
A. loofi Kumar, 1982
A. macromucrons Slankis, 1967
A. macronucleatus Baranovskaya, 1963
A. marinus Timm & Franklin, 1969
A. menthae Lisetzkaya, 1971
A. minoris nom. nov.

A. minor Seth & Sharma, 1986 nec A. minor (Cobb, 1893) Steiner & Buhrer, 1933 (species inquirendae).

A. montanus Singh, 1967

A. martinii Ruhm, 1955

A. myceliophagus Seth & Sharma, 1986

A. neocomposticola Seth & Sharma, 1986

A. nonveilleri Andrassy, 1959

A. obtusicaudatus Eroshenko, 1967

A. obtusus Thorne & Malek, 1968

A. orientalis Eroskenko, 1968

A. panaxi Skarbilovich & Potekhina, 1959

A. pannocaudus (Massey, 1966) n. comb.
L. pannocaudus Massey, 1966

A. parietinus (Bastian, 1865) Steiner, 1932
Aphelenchus parietinus Bastian, 1865
Pathoaphelenchus parietinus (Bastian, 1865) Steiner, 1931 Aphelenchoides (A.) parietinus (Bastian, 1865) Steiner, 1932
A. modestus de Man, 1876
Pathoaphelenchus modestus (de Man, 1876) Cobb, 1927
Cephalobus alpinus Micoletzky, 1913
Tylenchus bulbosus Micoletzky, 1914
Aphelenchus littoralis Hofmanner in Hoffmanner & Menzel, 1915
Aphelenchus striatus var. aquaticus Micoletzky, 1917
A. aquaticus Micoletzky, 1917

A. parabicaudatus Shavrov, 1967

A. parasaprophilus Sanwal, 1965

A. parasexalineatus Kalinich, 1984

A. parascalacaudatus Chawla, Bhamburkar, Khan & Prasad, 1968

A. parasubtenuis Shavrov, 1967

A. penardi (Steiner, 1914) Filipjev, 1934
Aphelenchus penardi Steiner, 1914
L. penardi (Steiner, 1914) Filipjev & Schuurmans Stekhoven, 1941
L. moro Fuchs, 1937
L. ulmi Khan, 1960
L. silvaticus Hirling, 1982
L. montanus Hirling, 1982
L. deconincki Elmiligy & Geraert, 1972

A. pensobrinus (Massey, 1966) n. comb.
L. pensobrinus Massey, 1966
R. pensobinus (Massey, 1966) Laumond & Carle, 1971
R. janasi Laumond & Carle, 1971

A. petersi Tandon & Singh, 1970

A. phloeosini (Massey, 1974) n. comb.
L. phloeosini Massey, 1974

A. pini (Baujard, 1981) n. comb.
L. pini Baujard, 1981
L. parvus Hirling, 1982

A. pityokteini Massey, 1974

A. platycephalus Eroshenko, 1968

A. polygraphi Massey, 1974

A. praepenardi (Hirling, 1986) n. comb.
L. praepenardi Hirling, 1986

A. pusillus (Thorne, 1929) Filipjev, 1934
Aphelenchus pusillus Thorne, 1929
Aphelenchoides (A.) pusillus (Thorne, 1929) Filipjev, 1934

A. rarus Eroshenko, 1968

A. rhytium Massey, 1971

A. ritzemabosi (Schwartz, 1911) Steiner & Buhrer, 1932
Aphelenchus ritzemabosi Schwartz, 1911
Aphelenchoides (A.) ritzemabosi (Schwartz, 1911) Steiner & Buhrer, 1932
Pathoaphelenchus ritzemabosi (Schwartz, 1911) Steiner, 1932
Aphelenchoides (Chitinoaphelenchus) ritzemabosi (Schwartz, 1911) Steiner & Buhrer, 1932
Tylenchus ribes Taylor, 1917
Aphelenchus ribes (Taylor, 1917) Goodey, 1923
Aphelenchoides (A.) ribes (Taylor, 1917) Goodey, 1933
A. (Chitinoaphelenchus) ribes (Taylor, 1917) Goodey, 1932
Aphelenchus phyllophagus Stewart, 1921
Aphelenchoides ormerodis of Marcinowski, 1909 nec Ritzema Bos, 1891
Aphelenchus olesistus of Ritzema Bos 1892 in part
Pseudoaphelenchoides ritzemabosi (Schwartz, 1911) Drozdowskii, 1967

A. rosei Dmitrenko, 1966

A. rutgersi Hooper & Myers, 1971

A. sacchari Hooper, 1958

A. sanwali Chaturvedi & Khera, 1979

A. saprophilus Franklin, 1957

A. scalacaudatus Sudakova, 1958

A. seiachicus Nesterov, 1973

A. sexlineatus Eroshenko, 1967

A. shamimi Khera, 1970

A. siddiqii Fortuner, 1970

A. silvester Andrassy, 1968

A. sinensis (Wu & Hoeppli, 1929) Andrassy, 1960

Aphelenchus parietinus var sinensis Wu & Hoeppli, 1929
A. singhi Das, 1960
A. sinodendroni Ruhm, 1957
A. (Aphelenchoides) sinodendroni Ruhm, 1957
A. spasskii Eroskenko, 1968
A. sphaerocephalus Goodey, 1953
A. spicomucronatus Truskova, 1973
A. spinosus Paesler, 1957
A. submersus Truskova, 1973
A. subparietinus Sanwal, 1961
A. subtenius (Cobb, 1926) Steiner & Buhrer, 1932
Aphelenchus subtenius Cobb, 1926
Aphelenchoides (A.) subtenius (Cobb, 1926) Steiner & Buhrer, 1932
A. (Chitinoaphelenchus) subtenius (Cobb, 1926) Steiner & Buhrer, 1932
A. hodsoni Goodey, 1935
A. suipingensis Feng & Li, 1986
A. swarupi Seth & Sharma, 1986
A. tagetae Steiner, 1941
A. taraii Edward & Misra, 1969
A. tumulicaudatus Truskova, 1973
A. trivialis Franklin & Siddiqi, 1963
A. tuzeti B'Chir 1978
A. unisexus Jain & Singh, 1984
A. vaughani Maslen, 1978
A. vigor Thorne & Malek, 1968
A. wallacei Singh, 1977

Species inquirendae

A. corticilis (Truskova & Eroshenko, 1977) n. comb.
Laimaphelenchus corticilis Truskova & Eroshenko, 1977
A. dubius (Fuchs, 1930) Filipjev, 1934
Parasitaphelenchus dubius Fuchs, 1930
A. elongatus Schuurmans Stekhoven, 1951
A. exilis (Truskova & Eroshenko, 1977) n. comb.
Laimaphelenchus exilis Truskova & Eroshenko, 1977
A. ferrandini Meyl ,1954
A. hessei (Rahm, 1925) Filipjev, 1934
Aphelenchus hessei Rahm, 1925
A. minimus Meyl, 1953
A. minor (Cobb, 1893) Steiner & Buhrer, 1933
Aphelenchus minor Cobb, 1893
A. naticochensis (Steiner, 1920) Filipjev, 1934
Aphelenchus naticochensis Steiner, 1920
A. ormerodis (Ritzema Bos, 1891) Steiner, 1932
Aphelenchus ormerodis Ritzema Bos, 1891
A. pyri Cobbold, 1865
A. retusus (Cobb, 1927) Goodey, 1951
Aphelenchus retusus Cobb, 1927
A. richtersi (Steiner, 1914) Filipjev, 1934
Aphelenchus richtersi Steiner, 1914
A. rivalis Butschli, 1873
A. sapinus (Truskova & Eroshenko, 1977) n. comb.
Laimaphelenchus sapinus Truskova & Eroshenko, 1977
A. tenarius (Truskova & Eroshenko, 1977) n. comb.
Laimaphelenchus tenarius Truskova & Eroshenko, 1977
A. teres (Schneider, 1927) Filipjev, 1934
Aphelenchus teres Schneider, 1927
A. vescus (Truskova & Eroshenko, 1977) n. comb.
Laimaphelenchus vescus Truskova & Eroshenko, 1977
A. villosus Bastian, 1865
A. zeravschanicus Tulaganov, 1949

Note: Hirling, 1986 proposed the transfer of *Laimaphelenchus* species without a vulval flap to *Aphelenchoides* since there was no difference in the terminal ornamentation between *Laimaphelenchus* and *Aphelenchoides* species. The maintenance of a genus based solely on the presence or absence of a vulval flap is insufficient for generic separation and consequently *Laimaphelenchus* is synonymized with *Aphelenchoides*.

Genus *ACUGUTTURUS* Hunt, 1980

A. parasiticus Hunt, 1980

Genus *ANOMYCTUS* Allen, 1940

A. xenurus Allen, 1940

Genus *APRUTIDES* Scognameglio, Talame & S'Jacob, 1970

A. martacci Scognamiglio, Talame & S'Jacob, 1970

A. guidettii Scognamiglio, 1974

Genus *BERNTSENUS* Massey, 1974

B. brachycephalus (Thorne, 1935) Massey, 1974
Aphelenchoides brachycephalus Thorne, 1935
Laimaphelenchus brachycephalus (Thorne, 1935) Massey, 1956
Ektaphelenchus brachycephalus (Thorne, 1935) Goodey, 1960
Aphelenchoides tenuidens Thorne 1935
Ektaphelenchus tenuidens (Thorne, 1935) Thorne in Ruhm, 1956
B. labiosus Massey, 1974

Genus *BURSAPHELENCHUS* Fuchs, 1937
Omemeea Massey, 1971
Teragramia Massey, 1974
Rhadinaphelenchus Goodey, 1960
Aphelenchoides (Bursaphelenchus) (Fuchs, 1937) Ruhm, 1956
Deviбursaphelenchus Kakuliya, 1967
Huntaphelenchoides Nickle, 1970
Ipsaphelenchus Lieutier & Laumond, 1978

B. piniperdae Fuchs, 1937
Aphelenchoides piniperdae (Fuchs, 1937) Goodey, 1951
A. (Bursaphelenchus) piniperdae (Fuchs, 1937) Goodey, 1951
B. bakeri Ruhm, 1964
A. (Bursaphelenchus) sexdentati Ruhm, 1960
B. raujaci Baujard, 1980
B. bestiolus Massey, 1974
B. borealis Korenchenko, 1980
B. chitwoodi (Ruhm, 1956) Goodey, 1960
Aphelenchoides (Bursaphelenchus) chitwoodi Ruhm, 1956
B. pinasteri Baujard, 1980
B. cocophilus (Cobb, 1919) Baujard, 1989
Aphelenchus cocophilus Cobb, 1919.
A. (Chitinoaphelenchus) cocophilus Cobb, 1919
Aphelenchoides cocophilus (Cobb, 1919) Goodey, 1933
A. (Aphelenchoides) cocophilus (Cobb, 1919) Goodey, 1933
Chitinoaphelenchus cocophilus (Cobb, 1919) Chitwood in Corbett, 1959
Rhadinaphelenchus cocophilus (Cobb, 1919) Goodey, 1960
B. corneolus Massey, 1966
B. crenata (Ruhn, 1956) Goodey, 1960
A. (Bursaphelenchus) crenati Ruhm, 1956
B. digitulus Loof, 1964
B. eggersi (Ruhm, 1956) Goodey, 1960
A. (Bursaphelenchus) eggersi Ruhm, 1956
B. eidmanni (Ruhm, 1956) Goodey, 1960
A. (Bursaphelenchus) eidmanni Ruhm, 1956
B. elytrus Massey, 1971
B. eremus (Ruhm, 1956) Goodey, 1960
A. (Bursaphelenchus) eremus Ruhm, 1956
B. eucarpus (Ruhm, 1956) Goodey, 1960
A. (Bursaphelenchus) eucarpus Ruhm, 1956
B. fraudulentus (Ruhm, 1956) Goodey, 1960
A. (Bursaphelenchus) fradulentus Ruhm, 1956
B. fungivorus Franklin & Hooper, 1962
Huntaphelenchoides fungivorus (Franklin & Hooper, 1962) Nickle, 1970
B. georgicus Kakuliya, Devdariani, & Maglakelidze, 1980
B. gonzalezi Loof, 1964
Huntaphelenchoides gonzalezi (Loof, 1964) Nickle, 1970
B. hunanensis Yin, Fang & Tarjan, 1988
B. hunti (Steiner, 1935) Giblin & Kaya, 1983
Aphelenchoides hunti Steiner, 1935
Huntaphelenchoides hunti (Steiner, 1935) Nickle 1970
B. idius (Ruhm, 1956) Goodey, 1960
A. (Bursaphelenchus) idius Ruhm, 1956
B. incurvus (Ruhm, 1956) Goodey, 1960
A. (Bursaphelenchus) incurvus Ruhm, 1956
B. kevini Giblin, Swan & Kaya, 1984
B. kolymensis Korenchenko, 1980
B. leoni Baujard, 1980
B. lignophilus (Korner, 1954) Meyl, 1961
A. lignophilus Korner, 1954
Laimaphelenchus lignophilus (Korner, 1954) Goodey, 1960
B. maxbassiensis (Massey, 1971) Baujard, 1989
Omemeea maxbassiensis Massey, 1971
B. mucronatus Mamiya & Enda, 1979
B. newmexicanus Massey, 1974
B. nuesslini (Ruhm, 1956) Goodey, 1960
A. (Bursaphelenchus) nuesslini Ruhm, 1956
B. pityogeni Massey, 1974
B. polygraphi Fuchs, 1937
A. polygraphi (Fuchs, 1937) Goodey, 1951

A. (Bursaphelenchus) polygraphi (Fuchs, 1937) Goodey, 1951
B. ratzeburgii (Ruhm, 1956) Goodey, 1960
A. (Bursaphelenchus) ratzeburgii Ruhm, 1956
B. sachsi (Ruhm, 1956) Goodey, 1960
A. (Bursaphelenchus) sachsi Ruhm, 1956
B. scolyti Massey, 1974
B. seani Giblin & Kaya, 1983
B. silvestris (Lieutier & Laumond, 1978) Baujard, 1980
Ipsaphelenchus silvestris Lieutier & Laumond, 1978
B. steineri (Ruhm, 1956) Goodey, 1960
A. (Bursaphelenchus) steineri Ruhm, 1956
B. sutoricus Devdariani, 1974
B. sychnus (Ruhm, 1956) Goodey, 1960
A. (Bursaphelenchus) sychnus Ruhm, 1956
B. talonus (Thorne, 1935) Massey, 1956
A. talonus Thorne, 1935
A. (Bursphelenchus) talonus (Thorne, 1935) Ruhm, 1956
B. teratospicularis Kakuliya, 1965
B. tritrunculus Massey, 1974
B. typographi (Kakuliya, 1967) n. comb.
Deviбursaphelenchus typographi Kakuliya, 1967
B. varicauda Thong & Webster, 1983
B. wilfordi Massey, 1964
B. willi (Massey, 1974) Baujard, 1989
Teragramia willi Massey, 1974
B. xerokarterus (Ruhm, 1956) Goodey, 1960
A. (Bursaphelenchus) xerokarterus Ruhm, 1956
B. xylophilus (Steiner & Buhrer, 1934) Nickle, 1970
A. xylophilus Steiner & Buhrer, 1934
Paraphelenchoides xylophilus (Steiner & Buhrer, 1934) Hague, 1967
B. lignicolus Mamiya & Kiyohara, 1972

Species inquirendae

B. conjunctus (Fuchs, 1930) Goodey, 1960
B. conurus (Sterner, 1932) Goodey, 1960
B. cryphali (Kuchs, 1930) Goodey, 1960
B. ruehme Baker 1962

Genus *CRYPTAPHELENCHUS* (Fuchs, 1937) Ruhm, 1954
Parasitaphelenchus (Cryptaphelenchus) Fuchs 1937
Parasitaphelenchus (Steineria) Fuchs, 1937 nec Steineria Micoletzky, 1922

C. macrogaster (Fuchs, 1915) Ruhm, 1956
Tylenchus macrogaster Fuchs, 1915
Parasitaphelenchus macrogaster (Fuchs, 1915) Fuchs, 1930
Aphelenchoides (Schistonchus) macrogaster (Fuchs, 1915) Filipjev, 1934
P. (Cryptaphelenchus) macrogaster (Fuchs, 1915) Fuchs, 1930
Schistonchus macrogaster (Fuchs, 1915) Skrjabin, Shikhobalova, Sobolev, Paramonov & Sudarikov, 1954
C. acuminati (Ruhm 1956) n. comb.
C. macrogaster acuminati Ruhm, 1956
C. aedili Lazarevskaya, 1961
C. bicoloris Devdariani, 1971
C. bidentati (Ruhm, 1954) Paramonov, 1964
Parasitorhabditis bidentati Ruhm, 1954
C. malpighius bidentati Ruhm, 1954
C. borlossi Lazarevskaya, 1963
C. cirrus Massey, 1974
C. cryptus Ruhm, 1956
C. diversispicularis Korenchenko, 1987
C. hectographi Ruhm in Ruhm and Chararas, 1957
C. ipinius Massey, 1974
C. koerneri Ruhm, 1956
C. latus (Thorne, 1935) Ruhm, 1956
Aphelenchoides latus Thorne, 1935
C. leptocaudus Ruhm, 1956
C. macrogasteroides Ruhm, 1956
C. minutus (Fuchs, 1930) Skrjabin, Shikhobolova, Sobolev, Paramonov, Sudarikov, 1954
Parasitaphelenchus minutus Fuchs, 1930
Aphelenchoides (Schistonchus) minutus (Fuchs, 1930) Filipjev, 1934
P. (Cryptaphelenchus) minutus Fuchs, 1930 (Fuchs, 1937)
C. malpighius (Fuchs, 1937) Ruhm, 1956
P. (Cryptaphelenchus) malpighius Fuchs, 1937
Aphelenchoides malpighius (Fuchs, 1937) Goodey, 1951
C. malpighius malpighius (Fuchs, 1937) Ruhm, 1956
C. piceae Ruhm, 1956
C. piceoides Ruhm, 1956
C. poligraphi Ruhm, 1956
C. pygmaeus (Fuchs, 1930) Skrjabin, Shikhobalova, Sobolev, Paramonov & Sudarikov, 1954

Parasitaphelenchus pygmaeus Fuchs, 1930
Aphelenchoides (Schistonchus) pygmaeus (Fuchs, 1930) Filipjev, 1934
P. (Cryptaphelenchus) pygmaeus Fuch, 1930 (Fuchs, 1937)

C. sutoricus Devdariani, 1974

C. quadridens Kakuliya, 1963

C. typographi Kakuliya, 1966

C. viktoris (Fuchs, 1937) Ruhm, 1956
Parasitaphelenchus (Steineria) viktoris Fuchs, 1937
Aphelenchoides viktoris (Fuchs, 1937) Goodey, 1951

C. villosi (Ruhm, 1956) n. rank
C. macrogasteroides villosi Ruhm, 1956

Genus *EKTAPHELENCHOIDES* Baujard, 1984

E. pini (Massey, 1966) Baujard, 1984
Seinira pini Massey, 1966

E. attenuata (Massey, 1974) Baujard, 1984
Seiniua attenuata Massey, 1974

E. compsi Baujard, 1984

E. musae Baujard, 1984

Genus *EKTAPHELENCHUS* (Fuchs, 1937) Skrjabin, Shikhobalova, Sobolev, Paramonov & Sudarikov, 1954
Parasitaphelenchus (Ektaphelenchus) Fuchs, 1937
Cryptaphelenchoides Goodey, 1960
Caballeroides Chaturvedi & Khera, 1977

E. hylastophilus (Fuchs, 1930) Skrjabin, Shikhobalova, Sobolev, Paramonov & Sudarikov, 1954
Parasitaphelenchus hylastophilus forma ateri Fuchs, 1930
P. hylastophilus forma curicularii Fuchs 1930
Aphelenchus hylastophilus (Fuchs, 1930) Filipjev, 1934
Aphelenchus ateri (Fuchs, 1930) Filipjev, 1934
P. (Ektophelenchus hylastophilus f. ateri Fuchs, 1930
P. (E.) hylastophilus f. cunicularii Fuchs, 1930
E. cunicularii (Fuchs, 1930) Ruhm, 1956

E. alni (Steiner, 1942) Ruhm, 1956
Aphelenchoides alni Steiner, 1942

E. amitini (Fuchs, 1937) Ruhm, 1956
Parasitaphelenchus (Cryptaphelenchus) amitini Fuchs, 1937
Aphelenchoides amitini (Fuchs, 1937) Goodey, 1951

E. betulae Ruhm, 1956

E. dendroctoni Ruhm, 1956

E. goffarti Ruhm, 1956

E. josephi Massey, 1974

E. larici Lazarevskaya, 1963

E. macrobulbosus (Ruhm, 1956) Massey, 1974
Aphelenchoides (Aphelenchoides) macrobulbosus Ruhm, 1956
C. macrobulbosus (Ruhm, 1956) Goodey, 1960
E. terebranus Massey, 1974

E. obtusus Massey, 1956
E. macrostylus Khan, 1960
C. macrostylus (Khan, 1960) Nickle, 1970

E. olitorius (Chaturvedi & Khera, 1977) Baujard, 1984
Caballeroides olitorius Chaturvedi & Khera, 1977

E. piniperdae Kakuliya & Lazarevskaya, 1966

E. prolobos Massey, 1964
E. lepidus Massey, 1971
E. smaelus Massey, 1974

E. propora (Yang, 1985) n. comb.
Cryptaphelenchoides propora Yang, 1985

E. riograndesis Massey, 1964
E. riograndesis Massey, 1964
Cryptaphelenchoides riograndesis (Massey, 1964) Hunt & Hague, 1976

E. sandiaensis Massey, 1964

E. scolyti Ruhm, 1956
Cryptaphelenchoides scolyti (Ruhm, 1956) Hunt & Hague, 1976

E. skrjabini Lazarevskaya, 1961

E. stammeri (Korner, 1954) Goodey, 1960
Aphelenchoides stammeri Korner, 1954

E. tuerkorum Ruhm, 1956

E. typographi (Fuchs, 1930) Skrjabin, Shikhobalova, Sobolev, Paramonov & Sudarikov, 1954
Parasitaphelenchus typographi Fuchs, 1930
Aphelenchus typographi (Fuchs, 1930) Filipjev, 1934
Parasitaphelenchus (Ektaphelenchus) typographi (Fuchs, 1930) Fuchs, 1937

E. zwoelferi Ruhm, 1957

Genus *MEGADORUS* Goodey, 1960

M. megadous (Allen, 1941) Goodey, 1960
Aphelenchoides megadous Allen, 1941

Genus *NOCTUIDONEMA* Remillet & Silvain, 1988

N. guyanense Remillet & Silvain, 1988

Genus *PAPUAPHELENCHUS* Andrassy, 1973

P. trichodorus Andrassy, 1933

Genus *PARASEINURA* Timm, 1961

P. musicolus Timm, 1961

Genus *PARASITAPHELENCHUS* Fuchs, 1929

P. uncinatus (Fuchs, 1929) Fuchs, 1929
Tylenchus uncinatus Fuchs, 1929
Aphelenchoides (Parasitaphelenchus) uncinatus (Fuchs, 1929) Filipjev, 1934
Parasitaphelenchus (Parasitaphelenchus) uncinatus ateri Fuchs, 1937
Aphelenchoides uncinatus ateri (Fuchs, 1937) Goodey, 1951
Parasitaphelenchus ateri Fuchs, 1937
P. acroposthion (Steiner, 1932) Ruhm, 1956
Aphelenchoides acroposthion Steiner, 1932
P. acuminati Ruhm, 1956
P. beccus Massey, 1974
P. dendroctoni Massey, 1966
P. gallagheri (Massey, 1960) Goodey, 1960
Aphelenchoides gallagheri Massey, 1960
P. heterophallus (Steiner, 1934) Ruhm, 1956
Aphelenchoides heterophallus Steiner, 1934
P. hylobianum Korenchenko, 1980
P. oldhami Ruhm, 1956
P. oregonensis (Steiner, 1942) Ruhm, 1956
Aphelenchoides oregonensis Steiner, 1942
P. papillatus Fuchs, 1937
Aphelenchoides papillatus (Fuchs, 1937) Goodey, 1951
P. poligraphi Fuchs, 1937
Parasitaphelenchus (Parasitaphelenchus) uncinatus poligraphi Fuchs, 1937
Aphelenchoides uncinatus poligraphi (Fuchs, 1937) Goodey, 1951
P. procerus Massey, 1974
P. sexdentati Fuchs, 1937
Parasitaphelenchus (Parasitaphelenchus) uncinatus sexdentati Fuchs, 1937
Aphelenchoides uncinatus sexdentati (Fuchs, 1937) Goodey, 1951
P. strongylocephalus Ruhm, 1956

Genus *RUEHMAPHELENCHUS* Goodey, 1963

R. martinii (Ruhm, 1955) Goodey 1963
Aphelenchoides martinii Ruhm, 1955

Genus *SCHISTONCHUS* (Cobb, 1927) Fuchs, 1937
Aphelenchus (Schistonchus) Cobb, 1927.

S. caprifici (Gasparrini, 1864) Fuchs, 1937
Anguillula caprifici Gasparrini, 1864
Aphelenchus (Schistonchus) caprifici (Gasparrini, 1864) Cobb, 1927
Pathoaphelenchus (Schistonchus) caprifici (Gasparrini, 1864) Steiner, 1931
Aphelenchoides (Schistonchus) caprifici (Gasparrini, 1864) Filipjev, 1934
S. hispida Rao & Reddy, 1984

Species inquirendae

S. autographi (Fuchs, 1930) Skrjabin, Shikhobalova, Sobolev, Paramonov & Sudarikov, 1954
Parasitaphelenchus autographi Fuchs, 1930
A. (Schistonchus) autographi (Fuchs, 1930) Filipjev, 1934
S. curvidentis (Fuchs, 1930) Skrjabin, Shikhobalova, Sobolev, Paramonov & Sudarikov, 1954
Parasitaphelenchus curvidentis Fuchs, 1930
A. (Schistonchus) curvidentis (Fuchs, 1930) Filipjev, 1934
S. ligniperdae (Fuchs, 1930) Skrjabin, Shikhobalova, Sobolev, Paramonov & Sudarikov, 1954
Parasitaphelenchus ligniperdae Fuchs, 1930

A. (Schistonchus) ligniperdae (Fuchs, 1930) Filipjev, 1934

S. pissodis-notati (Fuchs, 1930) Skrjabin, Shikhobalova, Sobolev, Paramonov & Sudarikov, 1954
Parasitaphelenchus pissodis-notati Fuchs, 1930
A. (Schistonus) pissodis-notati (Fuchs, 1930) Filipjev, 1934

S. pissodis-piceae (Fuchs, 1930) Skrjabin, Shikhobalova, Sobolev, Paramonov & Sudarikov, 1954
Parasitaphelenchus pissodis-piceae Fuchs, 1930
A. (Schistonchus) pissodis-piceae (Fuchs, 1930) Filipjev, 1934

S. rhenanus (Fuchs, 1930) Skrjabin, Shikhobalova, Sobolev, Paramonov & Sudarikov, 1954
Parasitaphelenchus rhenanus Fuchs, 1930
A. (Schistonchus) rhenanus (Fuchs, 1930) Filipjev, 1934

Genus *SEINURA* Fuchs, 1931

S. mali Fuchs, 1931
Pathoaphelenchus (Seinura) mali (Fuchs, 1931) Steiner, 1931
Aphelenchoides mali (Fuchs, 1931) Goodey, 1951

S. arizonensis Massey, 1974

S. arguta Kazachenko, 1980

S. aurangabadensis Suryawanshi, 1971

S. christiei Goodey, 1960
A. tenuicaudatus apud Christie, 1939 nec de Man, 1895

S. celeris Hechler in Hechler & Taylor, 1965

S. chertkovi Dmitrenko, 1966

S. citri (Andrassy, 1957) Goodey, 1960
A. citri Andrassy, 1957

S. clavata Bajaj & Bhatti, 1982

S. demani (Goodey, 1928) Goodey, 1960
Aphelenchus demani Goodey, 1928
Aphlenchoides demani (Goodey, 1938) Goodey, 1933
A. (Aphelenchoides) demani (Goodey, 1928) Goodey, 1933

S. diversa (Paesler, 1957) Goodey, 1960
A. winchesi diversus Paesler, 1957
A. diversus (Paesler, 1957) Paesler, 1957

S. elmiraensis (van der Linde, 1938) Goodey, 1960
A. elmiraensis van der Linde, 1938

S. filicaudata (Christie, 1939) Goodey, 1960
A. winchesi filicaudatus Christie, 1939

S. fuchusi Edward & Misra, 1969

S. hechlerae Chaturvedi & Khera, 1979

S. hyderabadensis (Das, 1960) Goodey, 1960
A. hyderabadensis Das, 1960

S. indica Suryawanshi, 1971

S. linfordi (Christie, 1939) Goodey, 1960
A. linfordi Christie, 1939

S. longicaudata (Cobb, 1893) Goodey, 1960
Aphelenchus longicaudatus Cobb, 1893
Aphelenchoides longicaudatus (Cobb, 1893) Goodey, 1933
A. (Aphelenchoides) longicaudatus (Cobb, 1893) Goodey, 1933

S. kherai Singh, 1977

S. musicolus Timm, 1960

S. nagini Husain & Khan, 1965

S. nodosa Andrassy, 1966

S. oahueensis (Christie, 1939) Goodey, 1960
A. oahueensis Christie, 1939

S. oostenbrinki Husain & Khan, 1967

S. oswegoensis (van der Linde, 1938) Goodey, 1960
A. oswegoensis van der Linde, 1938

S. oliveirae (Christie, 1939) Goodey, 1960
A. oliveirae Christie, 1939

S. oxurus (Paesler, 1957) Goodey, 1960
A. oxurus Parker, 1957

S. paratenuicaudata Geraert, 1962

S. prospera Kazachenko, 1980

S. propora Siddiqi, Husain & Khan, 1967

S. sutura Massey, 1971

S. steineri Hechler in Hechler & Taylor, 1965
Aphelenchus tenuicaudatus of Steiner, 1927 and Goodey, 1928

S. tenuicaudata (de Man, 1895) Goodey, 1960
Aphelenchus tenuicaudatus de Man, 1895
Aphelenchoides tenuicaudatus (de Man, 1895) Christie & Arndt, 1933
A. (Aphelenchoides) tenuicaudatus (de Man, 1895) Christie & Arndt, 1933

S. tritica Bajaj & Bhatti, 1982

S. tandoni Singh, 1977

S. variobulbosa Hague, 1965

S. winchesi (Goodey, 1927) Goodey, 1960
Aphelenchus winchesi Goodey, 1927
Aphelenchoides (Aphelenchoides) winchesi (Goodey, 1927) Filipjev, 1934

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S. nucronatus (Paesler, 1946) Goodey, 1960

S. specieous (Andrassy, 1958) Goodey, 1960

Genus *SHERAPHELENCHUS* Nickle, 1970

S. entomphagus Nickle, 1970

Genus *TYLAPHELENCHUS* Ruhm, 1956

T. leichenicola Ruhm, 1956
T. ipidicola (Ruhm, 1956) Goodey, 1960
Aphelenchoides (Aphelenchoides) ipidicola Ruhm, 1956
T. grossmannae Ruhm, 1965
T. christinae Lieutier & Laumond, 1978
T. giorgiensis Devdariani, 1970
T. paramonovi Kakuliya, 1963
T. yamani Raski & Valenzuela, 1988

Family **ENTAPHELENCHIDAE** Nickle, 1970

Subfamily **Entaphelenchinae** Nickle, 1970

Genus *ENTAPHELENCHUS* Wackek, 1955

E. oxytele Wachek, 1955
E. aliantae Wachek, 1955
E. bledic Wachek, 1955
E. breviguloris Massey & Hinds, 1970
E. philonthe Wachek 1955
E. platystethi Wachek 1955
E. xantholini Wachek 1955

Genus *PERAPHELENCHUS* Wachek, 1955

P. necrophori Wachek, 1955

Genus *PRAECCCILENCHUS* Poinar, 1969

P. rhaphidophorus Poinar, 1969

Genus *ROVEAPHELENCHUS* Nickle, 1970

R. jonesi Nickle, 1970

Family **PARAPHELENCHIDAE** Goodey, 1951

Subfamily **Paraphelenchinae** Goodey, 1951

Genus *PARAPHELENCHUS* (Micoletzky, 1922) Micoletzky, 1925
Aphelenchus (Paraphelenchus) Micoletzky, 1922

P. pseudoparietinus (Micoletzky, 1922) Micoletzky, 1925
A. (Paraphelenchus) pseudoparietinus Micoletzky, 1922
P. acontioides Taylor & Pillai, 1967
P. amblyurus Steiner, 1934
P. basili Das, 1960
P. batavicus Filipjev, 1934
Aphelenchus agricola of de Man, 1921 nec de Man, 1881
P. arenaceus Goodey, 1943
P. crenatus Das & Singh, 1968
P. fidicaudatus Eroskenko, 1966
P. intermedius Thorne & Malek, 1968
P. copsuloplanus Haque, 1967
P. goodeyi Tandon & Singh, 1970
P. heterolineatus Haque, 1967
P. micoletzkyi Ali, Farooqui & Suryawanshi, 1970
P. myceliophthorus Goodey, 1958
P. octolineatus Shavrov, 1968
P. porrectus Eroskenko, 1966
P. paramonovi Haque, 1967
P. sacchari Husain & Khan, 1967
P. tritici Baranovskaya, 1958
P. ussuriensis Eroshenko, 1966
P. zeae Romaniko, 1968
P. zicsii Andrassy, 1989

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